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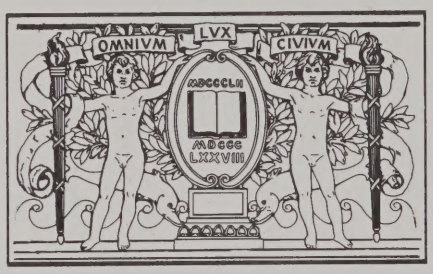

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METRO WAYS TO UNDERSTANDING

A PLAN FOR THE VOLUNTARY ELIMINATION OF
RACIAL AND ETHNIC ISOLATION IN THE SCHOOLS
OF THE BOSTON METROPOLITAN AREA

VOLUME III

COMMUNITY PROFILES

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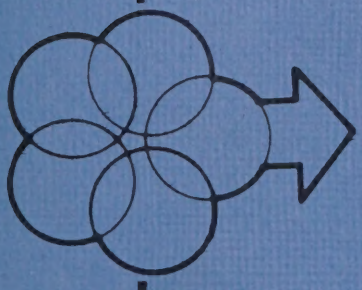

THE METROPOLITAN PLANNING PROJECT

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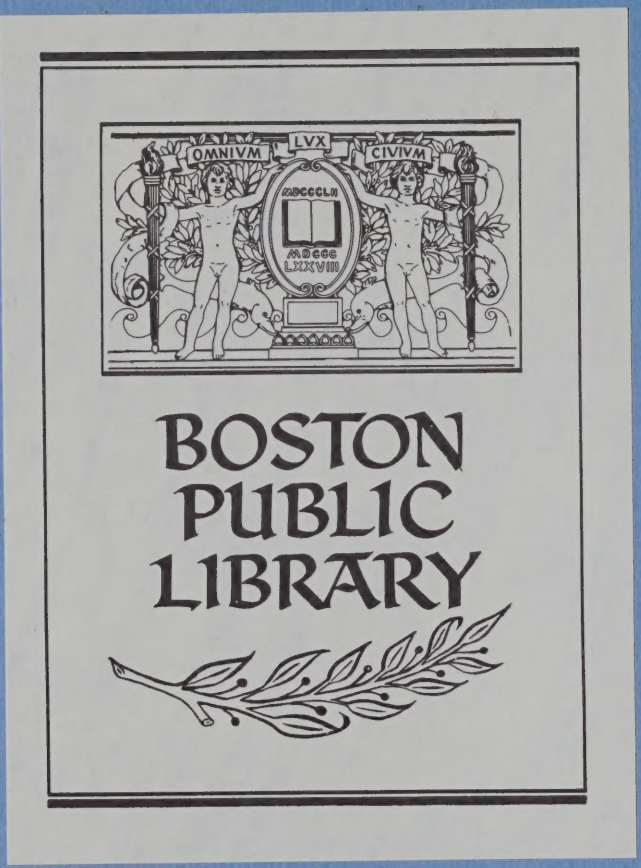

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METRO WAYS TO UNDERSTANDING:

A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of The Boston Metropolitan Area

VOLUME III THE COMMUNITY PROFILES

Community Profile # 246
Town of Reading

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1973-74

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1973-74

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ABSTRACT

The Metropolitan Planning Project is a collaborative effort of 17 school districts supported by an additional 39 approving school districts within the Boston Metropolitan Area. Its mandate is to develop a Ten Year Plan for the phased elimination of racial and ethnic isolation in the area's schools through voluntary school district collaboration. The Project is funded by the U.S. Office of Education under the Emergency School Aid Act of 1972.

METROWAYS TO UNDERSTANDING: A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of the Boston Metropolitan Area is a phased Ten Year Plan which is a result of the process that the Metropolitan Planning Project has undergone during this year of planning. The Project has worked to achieve effective community participation in an effort to design quality learning environment programs for students. As a result of a city and suburban exchange of ideas, the Metropolitan Planning Project has helped to promote the development of over 78 proposals in 32 cities and towns for the design of new innovative learning environments. With a $300,000 allocation for pilot programming, 14 pilot projects were funded to test MPP objectives. The projects included students from pre-kindergarten through high school age. The focus ranged from American history, art, ecology, energy, comparative life styles to Afro-American, Hispanic, Native-American, and Chinese-American cultures.

The Project has also compiled extensive data on the educational, demographic, housing, fiscal, socio-economic, land use and ethnic and racial characteristics of the 78 towns and cities in the greater Boston standard metropolitan statistical area (SMSA). This information was developed as a needs analysis and resource inventory and has been utilized in the development of the recommended educational programs. It provides the basis for program implementation. The Ten Year Plan METROWAYS TO UNDERSTANDING is aimed at promoting voluntary collaboration between urban and suburban school districts and includes the involvement of students, parents, teachers, school principals, superintendents, community organizations and others concerned with education.

During the 1974-75 school year, the Metropolitan Planning Project will pilot some of the policy recommendations developed through this participatory planning process. These recommendations include:

METROPATHWAYS - Quality innovative educational programs which will be accessible to secondary school students of different socio-economic, racial, and ethnic background within the metropolitan area by utilizing mass transit routes.

METROPAIRWAYS - Parents and school personnel from pairs or triads of city and suburban districts will meet to formulate educational programs of equal benefit to the students. Learning centers will be developed in two or three schools and each will serve as a supplement to the educational quality of each individual school.

METROETHNIC HERITAGE RESOURCE CENTERS - These will be coordinated within METROCENTER and will promote the study, compilation, production and distribution of materials and information related to minorities and ethnic groups of the SMSA. It will also be an action program for the development of other resource centers in the metropolitan area.

METROCENTER FOR COMMUNICATIONS, COUNSELLING, AND RESOURCE DEVELOPMENT - This center will coordinate the metropolitan educational programs and serve as an information and resource "bank" for students, parents, community groups and educators throughout the metropolitan area who wish to be involved in urban-suburban educational programs and staff development programs aimed at eliminating racial and ethnic isolation of students.

ACKNOWLEDGEMENT

I wish to thank Dr. Forbes Bottomly for his encouragement and support of this research approach; Edward Feinman and Leslie S. May who, together with the Support Research Staff and myself, developed the analyses in Volume II RESOURCES FOR IMPLEMENTATION and Volume III COMMUNITY PROFILES. Our grateful appreciation to Mrs. Helen Taggart who formated and typed the research materials.

Marcia Marker Feld,
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Dr Forbes Bottomly

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INTRODUCTION TO THE NOTES AND SOURCES FOR THE COMMUNITY PROFILES

The Community Profiles were developed for the 78 municipalities that comprise the study area of the Metropolitan Planning Project (MPP). The study area is defined as the 1963 Boston standard metropolitan statistical area (SMSA) boundaries. The Profiles were prepared to meet the mandate of Objective B of the Support Research component of the MPP proposal. This mandate is:

> To develop profiles and analysis of social, ethnic, economic, and educational characteristics of the metropolitan area and of its individual communities.

The purpose of these profiles are to serve as the data base for the Ten Year Plan and to develop information for the implementation of educational programs through the analyses of the interaction between the education system and related urban functional systems.

A Community Profile was developed for each of the following cities and towns:

Arlington
Ashland

Bedford
Belmont
Beverly
Boston
Braintree
Brookline
Burlington

Cambridge
Canton
Chelsea
Cohasset
Concord

Danvers
Dedham
Dover
Duxbury

Everett

Framingham

Hamilton
Hanover
Hingham
Holbrook
Hull

Lexington
Lincoln
Lynn
Lynnfield

Malden
Manchester
Marblehead
Marshfield

Medfield
Medford
Melrose
Middleton
Millis
Milton

Nahant
Natick
Needham
Newton
Norfolk
North Reading
Norwell
Norwood

Peabody
Pembroke

Quincy

Randolph
Reading
Revere
Rockland

Salem
Saugus
Scituate
Sharon
Sherborn
Somerville
Stoneham
Sudbury
Swampscott

Topsfield

Wakefield
Walpole
Waltham
Watertown
Wayland
Wellesley
Wenham
Weston
Westwood
Weymouth
Wilmington
Winchester
Winthrop
Woburn

There are also Profiles for each of the following regional school districts:

Dover-Sherborn
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham
Lincoln-Sudbury
North Shore Regional Vocational

The information in the Community Profiles assess the needs and resources of each community. It is helpful in planning for the future of each school system as well as in the development of educational curricula and programs. These will utilize school and community based resources for metropolitan educational programs for the elimination of racial and ethnic student isolation in the school districts of the SMSA. More detailed analyses of each of these communities, including a series of tables comparing these school districts and an "Analyses of Grouped Communities", are found in earlier Volumes.

These notes were prepared so that persons interested in obtaining further detailed information or in updating present data can easily do so. The source of the information and where it is located is given for each table. Non-classified government information is available by public law to all persons. This includes individual public school records as well as municipal, county, state, and federal data.

There are two sections of the Community Profiles. The first section, Community Profiles, displays educational and educational-related information about the community. The second section, Individual School Profiles, displays educational information about each individual school in the district. The page number at the beginning of a table corresponds to the page number of the Community Profile. Each Individual School Profile is 2 pages and notes for the tables are consistent with this format.

NOTES AND SOURCES FOR THE COMMUNITY PROFILES

EDUCATIONAL CHARACTERISTICS

PAGE 1 - NUMBER OF SCHOOLS AND ENROLLMENT
By Type of School: 1973-74

The information on the total number of schools in a school district, as well as the number of Elementary, Junior High, High Schools, Special and Ungraded, Regional, and Vocational Schools in a district, were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74. This publication lists the name, address, and grade organization of each school in the Commonwealth. It notes which schools are Special, Ungraded, Regional, or Vocational. Elementary Schools are those schools composed of one or all the grades K through 5 or grades K through 6. Junior High Schools are those schools composed of one or all the grades 6 through 8; schools with grades 5-6, 5-7, 5-8, and 7-9 are counted as Junior High Schools. High Schools are those schools composed of one or all of the grades 9 through 12.

The "Total", "White", and "Non-white" enrollments for each type of school were obtained from a survey conducted by the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The enrollments for all Elementary Schools, Junior High Schools, High Schools, Special and Ungraded Schools, Regional Schools, and Vocational Schools in a school district which is recorded in this table were totalled by the Metropolitan Planning Project (MPP) support research staff.

PAGE 1 - SCHOOL ATTENDING CHILDREN IN PUBLIC
and Non-public Schools

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the State Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; and Annual Report ... June 30, 1973. The percentage of "Public" and "Non-public" school attending children were calculated by the MPP support research staff.

PAGE 1 - EDUCATIONAL COLLABORATIVE PARTICIPATION
1973-74

The educational collaboratives listed in this table were found in the following sources:

The Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory, 1973-74;
Institute for Educational Services, Inc., "Survey on Collaboration", 1971;
Metropolitan Planning Project Support Research Component Telephone Survey, 1974;
Massachusetts State Department of Education, Division of Curriculum and Instruction, Kaleidescope 7, 1973,

Other educational collaboratives in the Boston metropolitan area were not available from these sources.

PAGE 1 - 1970 CENSUS: SCHOOL ENROLLMENT FOR
Level and Type of School by Race
(Population 3 - 34 years)

This information was obtained from the United States Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing. U.S. Census information is available in published monographs, which are available at libraries and governmental agencies, and on computer tapes. The data on computor tape is organized into sequences and each sequence is referred to as a "count". Within each "count", the data is subdivided into tables, and each table has been given a number and title. The information in this table was obtained from the 4th Count Population Summary Tapes for Massachusetts, Table 38, "Population 3 Years Old and Over Enrolled in School by Level and Type of School." This information was based on a 15 percent sample survey. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total" population column.

PAGE 1 - FEDERALLY-FUNDED PROGRAMS: 1973-74

The information on Title I students in each school district was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74". The Title III information was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title III ESEA, Kaleidescope 7, 1973 and the Metropolitan Planning Project support research staff telephone survey of Title III Program Directors, July-August, 1974. The percent total enrollment was calculated by dividing the number of students in Title I and III programs by the total number of students in the district during the 1973-74 school year. The total number of students was obtained from the Massachusetts

State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2.

The Title I and Title III programs are funded by the U.S. Office of Education and were enacted by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children." The Title III program "supports proposals to advance creativity in education."

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three schools years was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent (%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments was +50 and the 1967-68 enrollment was 50, the percent change would be +100 (+50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White"(or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows: $(50-75)/75 = (-25)/75 = -0.33$.

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include white students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968; 1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. Some of the school districts are members of regional high schools so that information on their high school students would be included in the regional high school data. There is, therefore, no information recorded for the following school districts (the name of the regional high school their students attend is in parentheses):

Concord (Concord-Carlisle Regional High School)
Dover (Dover-Sherborn Regional High School)
Hamilton (Hamilton-Wenham Regional High School
Lincoln (Lincoln-Sudbury Regional High School)
Middleton (Masconomet Regional High School)
Nahant (all Nahant high school students attend high schools in Lynn)
Norfolk (King Philip Regional High School)
Sherborn (Dover-Sherborn Regional High School)
Sudbury (Lincoln-Sudbury Regional High School)
Topsfield (Masconomet Regional High School)
Wenham (Hamilton-Wenham Regional High School)

If there was no information available on high school graduates in a particular district, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The districts which sent their high school students to regional schools in 1968 remained the same and, therefore, no information on 1972 high school graduates for these districts is recorded. In addition to these districts, there will be no information for Pembroke since their high school students now attend Silver Lake Regional High School. The percentages in the 1972 column may not add up to 100% because of rounding.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

PAGE 3 - PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982
Past Enrollments: 1964 - 1972
Projected Enrollments: 1973 - 1982

This information was prepared for the Metropolitan Planning Project by the Organization for Social and Technical Innovation, Inc. (OSTI).

These enrollment projections are based on time-series enrollment data from 1964 through 1972, obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation. The source of the historical enrollment data for the forecast categories "Total K-12", "Total K-6", "Total 7-12", "White K-12" and "Non-white K-12" was the superintendent's report entitled Census Report.

The numbers in parentheses under each forecast category represents the R^2 (coefficient of determination) for that particular projected enrollment series. It is presented to indicate a rough sense of the reliability of each forecast -- R^2's of .8 or .9 are very reliable, R^2's of .5, .6, or .7 are good, and R^2's of .4 or less are unreliable. When the projections for subcategories (for example, "White K-12" and "Non-white K-12" are subcategories of "Total K-12") are totaled, they do not necessarily equal the projected enrollment figures for the total category. This is because each forecast category was projected independently from the others and the projections selected are not necessarily each derived from the same mathematical equation, since the best projection was selected for each forecast category largely independent of the projections selected for other forecast categories.

School districts with no projections presented or particular forecast categories left blank means the projection here was entirely unsuccessful, sometimes for mathematical reasons, sometimes because of missing years of historical data, and sometimes because of almost certain incorrect historical enrollment data.

PAGE 4 - NUMBER OF TEACHERS BY RACE: 1972-73

This information was obtained from the U.S. Department of Health, Education, and Welfare, Office for Civil Rights, Directory of Public Elementary and Secondary

Schools in Selected Districts, Enrollment and Staff by Racial/Ethnic Group, Fall, 1974. Since this information was collected from selected school districts, data was only available for 68 of the 83 Boston metropolitan area districts. MPP support research staff contacted the remaining districts to complete the survey. The following school districts provided this information:

Cohasset
Dover
Dover-Sherborn Regional High School
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham Regional High School
Holbrook
Manchester
Nahant
Topsfield
Wenham

An N.A. indicates that this information was not available for the school district. Spanish Surname teachers were placed in the "Non-white" category.

PAGE 4 - NUMBER OF TEACHERS, TEACHER-AIDES, AND OTHER PROFESSIONAL STAFF: 1973-74

This information was obtained from the U.S. Equal Employment Opportunity Commission, Elementary-Secondary Staff Information (EEO-5), October 1, 1973. Since this information was collected on a selected school district basis, the MPP support research staff surveyed the remaining districts to obtain this information. The following school districts provided this information:

Ashland
Beverly
Braintree
Cohasset
Experimental School System of the Commonwealth of Massachusetts
Framingham
Hamilton-Wenham Regional High School
Manchester
Medfield
Medford
Middleton
Millis
Nahant
Norfolk
Pembroke
Saugus
Sherborn
Sudbury
Topsfield
Walpole

The "Other Professional Staff" category include the following staff positions: Officials, Administrators, Managers, Principals, Assistant Principals, Guidance Personnel, Psychologists, Librarians, Supervisors of Instruction, and all other professional staff. An N.A. indicates that this information was not available for the school district.

PAGE 5 - SELECTED FINANCIAL CHARACTERISTICS

The information on "% Municipal Tax Dollar Spent on Education" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973.

The "% Municipal Tax Dollar Spent on Education" was calculated by the MPP support research staff by dividing the school tax rate by the general tax rate. For example, if the school tax rate in a town was $24 and the total tax rate was $48, the "% Municipal Tax Dollar Spent on Education" would be 50% (24/48).

The information on "Comprehensive Per Pupil Expenditure" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Per Pupil Expenditures 1967-68; Per Pupil ... 1970-71; Per Pupil ... 1972-73. This per pupil expenditure is the integrated per pupil cost for the Regular Day, Vocational Day, and Special Education Programs and pro-rated Regional School Expenditures divided by the average membership of students in those programs.

The information on "Public School Attending Children Transported at Public Expense" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. Discrepancies may appear in this table because the data received was unaudited.

The information on "Computative Equalized Property Valuation per School Attending Child" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Aid to Massachusetts Cities and Towns, (Chapter 70 Amended), 1967-68; School Aid ... 1970-71; School Aid ... 1972-73. Computative equalized property valuation for any one year is equal to the equalized property valuation the previous calendar year divided by the number of school attending children for that school year. For example, the computative equalized valuation for 1967-68 is derived by dividing the equalized property valuation for 1966 by the number of school attending children for 1967-68.

PAGE 5 - TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official tax rate is equal to a city or town's budget needs divided by the assessed value (tax rate=budget needs/assessed value). The equalized

tax rate is equal to the town's budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized tax rate=budget needs/full market value). The tax rate indicates the number of dollars per $1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - SCHOOL TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official school tax rate is equal to a city or town's school budget needs divided by the assessed value (school tax rate=school budget needs/assessed value). The equalized school tax rate is equal to the town's school budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized school tax rate= school budget needs/full market value). The school tax rate indicates the number of dollars per $1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - 1973 MOODY'S BOND RATING

This information was obtained from Moody's Investor Service, Moody's Bond Record, December 1973. The bonds were rated by Moody's Investor Service in the following order, with the first rating assigned to the bonds judged to be of highest quality and the last rating assigned to bonds judged to be of lowest quality:

Aaa	Baa	Caa
Aa	Ba	Ca
A	B	C

The bonds in the A and Baa groups which Moody's determined had the strongest investment attributes were designated by the symbols A-1 and Baa-1.

PAGE 5 - PUBLIC SCHOOL STUDENTS
Receiving Subsidized Lunches: 1973-74

This information was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table was calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number of the number of days schools were opened that month. The average number of lunches served per day in each school were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" was calculated by dividing the number of lunch program students by the 1973-74 total school district enrollments obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 5 - STUDENTS ENROLLED IN METCO

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students during the 1967-68 school year was obtained from the Massachusetts State Department of Education, Bureau of Equal Education Opportunity, "Recommendations for Funding of Plans Submitted Under Chapter 506 of the Acts of 1966," 1968. The 1970-71 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Fiscal Report, METCO 1970-71 Program". The 1972-73 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Memorandum to Rae Cecilia Kipp [Chairman, State Board of Education] from Charles L. Glenn and Cecilia M. DiBella, August 22, 1972. Subject: METCO Program for 1972-73." The information for the 1973-74 school year was obtained from the METCO files "Unpublished Student Enrollment Records", August, 1974. This information was obtained on a school by school basis; the schools figures were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" for the 1967-68; 1970-71; and 1972-73 school years were calculated by dividing the number of METCO students by the total number of students for that particular year. The total number of students for those school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial ... 1970; Racial ... 1973. The "% of Total Enrollment" for the 1973-74 school year was calculated by dividing the "# METCO Students" by the 1973-74 district enrollments obtained from the Massachusetts Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts.

PAGE 6 - PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 6 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

These figures were calculated from the previous table. The dollar ($) "Changes in Public School Funds Provided 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Funds Provided", "Local Sources", and remaining categories from the 1967-68 dollar amounts. For example, if the total public school funds provided in 1972-73 were $100,000 and the funds provided in 1967-68 were $50,000, the absolute dollar change in revenues would be $50,000 ($100,000-$50,000). The percent changes in revenues was calculated by dividing the difference

between the 1972-73 and 1967-68 funds provided by the 1967-68 amount. For example, if the 1972-73 total funds provided were $100,000 and the 1967-68 funds provided were $50,000, the percent "Change in Funds Provided" would be equal to ($100,000-$50,000)/$50,000 = $50,000/$50,000 = +100%. If there were no funds provided during 1967-68 for any of the categories, the percent change in revenues is mathematically undefined. This is noted by the word Undefined.

PAGE 6 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72

These figures were calculated from the first table on page 6. The "Percent Change in Proportional Distribution of Revenues" was derived as follows:

> The percent of revenues from "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures then this difference was divided by the percent "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year.

For example, if the percent of revenues from local sources in 1967-68 were 50% and the percent of revenues from local sources in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Revenues: 1967-72" would equal (75-50)/50 = 25/50 = +50%. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution" is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 7 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

These figures were calculated from the previous table. The dollar ($) "Changes in Public School Funds Expended 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Public School Funds Applied", "Administration", and remaining categories from the 1967-68 dollar amounts. For example, if the "Total Public School Funds Applied" in 1972-73 were $100,000 and the funds applied in 1967-68 were $50,000, the absolute dollar change in expenditures would be $50,000 ($100,000-$50,000). The percent changes in expenditures was calculated by dividing the difference between the 1972-73 and 1967-68 funds expended by the 1967-68 amount. For example, if the 1972-73 total funds expended were $100,000 and the 1967-68 funds expended were $50,000, the percent "Changes in Public School Funds Expended" would be equal to ($100,000-$50,000)/$50,000 = $50,000/$50,000 = +100%. If there were no funds provided during 1967-68 for any of the categories, the percent change in expenditures is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

These figures were calculated from the first table on page 7. The "Percent Change in Proportional Distribution of Expenditures" was derived as follows:

> The percent of expenditures from "Administration", "Instruction", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures. Then this difference was divided by the percent "Administration", "Instruction", and remaining categories for the 1967-68 school year.

For example, if the percent of expenditures for "Administration" in 1967-68 were 50% and the percent of expenditures for "Administration" in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Expenditures: 1967-72" would equal (75-50)/50 = 25/50 = +50%. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution of Expenditures" is mathematically undefined. This is noted by the word Undefined.

PAGE 8 - 1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED.

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 42, "Population 25 Years Old and Over by Years of School Completed and Sex". This information was based on a 20% sample survey. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column. The "White" and "Black" figures may not equal the "Total Population" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 8 - MEDIAN SCHOOL YEARS COMPLETED

This information was calculated from the previous table, "1970 Census: Count of Persons 25 Years of Age and Over by Years of School Completed". This calculation was performed by the Massachusetts Institute of Technology (M.I.T.) Information Processing Center.

DEMOGRAPHIC CHARACTERISTICS

PAGE 9 - CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

The information on the 1960 population was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23, Massachusetts, Tables 21, 25. This monograph

is available at libraries and governmental agencies. The "Asian-American" category includes only Chinese, Japanese, and Filipino. The percentages may not add up to 100 percent because of rounding.

The 1970 population figures were obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population, General Social and Economic Characteristics, Massachusetts, PC (1) - C23, Tables 81, 102 and 1970 Census of Population, General Population Characteristics, Massachusetts, PC (1) - B23, Tables 23, 27, 31. The "Asian-American" category includes only Chinese, Japanese and Filipino. The "Other" category includes Hawaiians, Koreans, Aleuts, Eskimos, Malayans, and Polynesians. The "Spanish Language" data was obtained from the 1970 U.S. Census "Persons of Spanish Language" category. Persons of "Spanish Language" were not considered a distinct racial group by the U.S. Bureau of the Census and were, therefore, not distributed in the "White" or "Non-white" categories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

The "1960-1970 Increase (+) Decrease (-)" figures were calculated by the MPP support research staff from the data in the first two rows of this table. The increase or decrease in the number (#) columns were derived by subtracting the 1970 population figures from the 1960 figures.

The increase or decrease in the percent (%) column were calculated by dividing the difference between the 1970 and 1960 population figures by the 1960 figures.

The "% Change in Proportional Distribution" was calculated as follows:
The "% White", "% Non-white" and percentages for the other columns for 1970 were subtracted from the 1960 percentages. This difference was divided by the 1960 percentages and this is the figure that was recorded.

PAGE 9 - CENSUS POPULATION INCREASE OR DECREASE: 1960-1970

This information was obtained from the Massachusetts Department of Commerce and Development, Massachusetts Population 1970-1965-1960 and Population Movements in Massachusetts 1960-1970.

PAGE 9 - CENSUS: FERTILITY RATIO BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 44, "Females 15-44 Years Old by Marital Status, Number of Children and Age". This ratio tells how many children, on the average, a woman between the ages of 15 and 44 had in 1970. For example, a fertility ratio of 1.35:1 indicates that for that city or town (and for that racial grouping) the average number of children a woman between 15 and 44 would have would be 1.35. An N.A. indicates that this information was not available for the school district.

PAGE 10 - 1970 CENSUS:
Household Population by Race

The information on "Total Population" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 1, "Race and Sex". The information on "Population in Households" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 3, "Household Population by Age, Race and Sex". An N.A. indicates that this information was not available for the school district. The U.S. Bureau of the Census defines people who live in households as those people who occupy a group of rooms or a single room which constitutes a housing unit. All living arrangements other than households are classified as group quarters. Persons living in group quarters include, for example, those who are inmates of institutions and those living in rooming and boarding houses, communes or military barracks.

PAGE 10 - 1970 CENSUS:
Number of Families by Sex of Family Head

The information on the number of families headed by females was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75 "Family Income". The number of families headed by males was calculated by the MPP support research staff by subtracting the number of female headed families from the total number of families. This information was based on a 20 percent sample survey. The U.S. Bureau of the Census defines a family as a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 10 - 1970 CENSUS: AGE DISTRIBUTION BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 2, "Single Years of Age, Race, and Sex". The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district.

PAGE 11 - 1970 CENSUS: NATIVITY AND PARENTAGE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 21, "Nativity and Parentage". This information was based on a 15 percent sample survey. A "Native of Native Parent"

is a person born in the United States, the Commonwealth of Puerto Rico or an outlying area of the United States whose parents were also born in the United States. "Foreign Stock" includes U.S. citizens who were foreign born as well as those people who were born in the U.S. but had one or more foreign born parents ("Foreign or Mixed Parentage"). The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 11 - 1970 CENSUS: MOST FREQUENT COUNTRY
of Origin of Foreign Stock

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 22, "Country of Origin and Nativity". This information was based on a 15 percent sample survey. This table indicates the country of origin of the foreign stock population (foreign born and native of foreign or mixed parentage) in a city or town, with the information presented separately for foreign born and native of mixed parentage. These figures were totalled by the MPP support research staff to arrive at the number of persons recorded for each of the countries listed in this table. The countries listed are those which have the largest number of former citizens presently U.S. citizens residing in this community. The percent foreign stock population was calculated by dividing the number of foreign stock citizens from a particular country by the total number of foreign stock residents in that city or town. The total number of foreign stock residents was obtained from the previous table, "1970 Census: Nativity and Parentage".

PAGE 11 - 1970 CENSUS: SPANISH POPULATION INDICATORS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 24, "Spanish Indicators". The information on persons of "Spanish Origin or Descent" was derived from the question of whether a person's origin or descent was Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish. The information on persons of "Puerto Rican Birth or Parentage" includes persons born in Puerto Rico and persons born in the United States or an outlying area with one or more parents born in Puerto Rico. Persons of "Spanish Language" comprise persons of Spanish mother tongue and all other persons in families in which the head or wife reported Spanish as his or her mother tongue. Since a person of "Spanish Origin or Descent" may appear in two or more of these Spanish population indicators, these figures were not totalled to arrive at a total number of Spanish population residents in a city or town.

PAGE 11 - 1970 CENSUS: MOST FREQUENT MOTHER TONGUES
Other Than English

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 23, "Mother Tongue and Nativity". This information was based on a 15 percent sample survey of which language was spoken in a person's home when he or she was a child. Since English is the most frequent mother tongue, information is only displayed for mother tongues other than English. This information is presented separately for foreign born and natives and these figures were totalled by the MPP support research staff to arrive at the figures presented in this table.

ECONOMIC CHARACTERISTICS

PAGE 12 - 1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 58, "Employed Population 16 Years Old and Over by Occupation". This information was based on a 20 percent sample survey. Each of the occupation categories shown on this table such as "Professional, Technical, and Kindred Workers" have been broken down into subcategories and the same information in this table is available for each of these subcategories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Persons Employed" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Persons Employed" column.

PAGE 13 - MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

The information on 1960 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23 Massachusetts, Tables 33, 34, 76.

The information on the 1970 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75, "Family Income", and Table 76, "Income of Unrelated Individuals". This information was based on a 20 percent sample survey.

Information on families includes all those people living in the same household who are related to the head by blood, marriage, or adoption. Information on unrelated individuals includes all members of a household who are not related to anyone else in the household or a person living in group quarters who is not an inmate of an institution. An N.A. indicates that this information was not available for the school district.

PAGE 13 - 1970 CENSUS: EMPLOYMENT STATUS BY RACE
of Persons 16 Years of Age and Over in Labor Force

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 54, "Population 16 Years Old and Over by Labor Force Status, Selected Characteristics, and Sex". This information was based on a 20 percent sample survey. The employment or labor force status of persons over 16 is recorded by the U.S. Bureau of the Census in three categories: "In Labor Force", "In Armed Forces", and "Not in Labor Force". The information in this table covers only those people in the labor force, and this category is broken down into those who are "Employed" and those who are "Unemployed". Since the number and percent "Unemployed" is only based on those people in the labor force, it is an undercount of actual unemployment in a community. The "Total" is of those people 16 years and over in the labor force. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total" column. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 14 - 1970 CENSUS:
Number of Persons in Families and
Number of Unrelated Individuals with Income Less Than Poverty Level

The information on the number of "Persons in Families" below poverty level was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 83, "Aggregate Number of Persons in Families below Poverty Level".

The information on the "Number of Unrelated Individuals with Income Less Than Poverty Level"was obtained from the U.S. Department of Commerce, Bureau of the Census 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 89, "Unrelated Individuals by Age and Poverty Status". This information was based on a 20 percent sample survey. The number of persons in families and the number of unrelated individuals were totalled by the MPP support research staff to arrive at the total in this table.

The definition of poverty level income originated with the U.S. Social Security Administration in 1964 and was subsequently modified by a Federal Interagency Committee. This index provides a range of poverty income cutoffs adjusted by such factors as family size, family head, number of children under 18 years old, and farm and nonfarm residence, needed in order to maintain a nutritionally adequate food plan designed by the Department of Agriculture. In 1969, the poverty threasholds ranged from $1,847 for a female unrelated individual 65 years old and over living on a farm to $6,116 for a nonfarm family with a male head and with seven or more persons. The average poverty threshold for a nonfarm family of four headed by a male was $3,745. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 14 - 1970 CENSUS:
Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

This information was obtained from the 1970 U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 92, "Related Children Under 18 Years Old in Families Below Poverty Level by Presence of Parents". This information was based on a 20 percent sample survey. The percentages were calculated by the MPP support research staff by dividing the number of children under 18 living in families below poverty level by the total number of children under 18 in that city or town. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 15 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1967 by Area (City and Town) by Industry, 3 digit," unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational,

or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

PAGE 16 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1972 by Area (City and Town) by Industry, 3 digit", unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational, or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

LAND USE CHARACTERISTICS

PAGE 17 - LAND USE PATTERNS IN (CITY OR TOWN NAME)

The percentages measured on this pie chart were calculated from land use pattern information obtained from the Metropolitan Area Planning Council, Preliminary Single Purpose Plan Report, Land Use Numbers, Study Element Number 3.05 of the Southeastern New England Study, October 1973 (compiled for the New England River Basin Study). This report contained information on the number of acres in a city or town utilized for "Residential", "Commercial" and the other remaining categories. The MPP support research staff calculated the percentages that were used to develop the pie chart displayed in this table.

HOUSING CHARACTERISTICS

PAGE 18 - 1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

This information was obtained from the U.S. Department of Commerce, Bureau of the

Census, 1970 Census of Population and Housing, 1970 Census of Housing, General Housing Characteristics, Massachusetts HC (1)-A23, Tables 1, 8, 18, 23, 24. The median value of owner occupied units does not include those that are in multi-unit structures, trailers, rural units on farms or places of ten or more acres, or on properties any part of which is used as a business.

The U.S. Bureau of the Census defines a housing unit as a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. A housing unit was considered vacant if no one was living in it at the time the Census was taken unless its occupants were only temporarily absent. Median value was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. Median contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

PAGE 18 - 1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 26, "Occupancy/Vacancy Status". The total number of housing units in this table may be slightly lower than the total in the previous table because it does not include vacant migratory and seasonal units. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American. This information was based on a 20% sample survey.

PAGE 18 - BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-71

This information was obtained from the Massachusetts Department of Commerce and Development, City and Town Monograph. This is a separate monograph for each city and town in the Commonwealth of Massachusetts. These monographs, which contain other information on a city or town, are free to the public upon request.

PAGE 19 - NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF CONSTRUCTION
STATUS: 1973

This information was obtained from the Metropolitan Area Planning Council, (MAPC) Subsidized Housing in the Boston Region as of December 31, 1973, and is available to the public upon request. The MAPC is the regional planning agency for the Boston metropolitan area; it studies the demographic, socio-economic, land use, and housing characteristics of the cities and towns in the Boston metropolitan area. MHFA refers to the Massachusetts Housing Finance Agency.

PAGE 19 - 1970 CENSUS: AGE OF HOUSING UNITS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 8, "Year Structure Built, Tenure, and Race of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Housing Units" column. The "Other Occupied Housing Units" are occupied primarily by whites but may also be occupied by Asian-American, Native-American and other racial and ethnic group members. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White", and "Black" according to the Census definition so that the total of the "White" "Black" and "Spanish-American" columns will never equal the "Total Housing Units" column.

PAGE 20 - 1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS
By Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, First Count Summary Tapes for Massachusetts, Table 30, "Persons per Room, Tenure and Race of Head". The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS: TYPE OF HOUSING STRUCTURE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 9, "Units in Structure, Tenure, and Race, of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. This information is also available for Black and Spanish-American occupied units, both owner occupied and renter occupied. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS:
Average Number of
Persons per Housing Unit

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 37, "Number of Persons in Unit, Tenure, and Race of Head". This information was based on a 20 percent sample survey. This information was calculated by the MPP support research staff by dividing the number of persons in housing units by the total number of housing units. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Housing Units" column.

PAGE 21 - 1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 52, "Value, Occupancy Status, and Race of Head". This information was based on a 20 percent sample survey. The value of an owner occupied unit was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. The number of "Other Owner Occupied Units was calculated by the MPP support research staff by subtracting the "Black Owner Occupied Units" column from the "Total Owner Occupied Units" column. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" column will never equal the "Total Owner Occupied Units" column.

PAGE 22 - 1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 19, "Gross Rent and Race of Head". This information was based on a 20 percent sample survey. "Monthly Gross Rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included plus the estimated average monthly cost of utilities and fuels, if these items are paid for by the renter in addition to rent. The number of "Other Renter Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Renter Occupied Units" column from the "Total Renter Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Renter Occupied Units" column.

NOTES AND SOURCES FOR THE INDIVIDUAL SCHOOL PROFILES

PAGE 1 - SCHOOL DISTRICT #, SCHOOL #

The school district and school number (#) which appear on the upper right hand box are code numbers which are used by the Massachusetts State Department of Education. These code numbers were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - 1973-74 SCHOOL DISTRICT; SCHOOL NAME; NO. & STREET;
City, State, Zip; Grade Organization

This information was obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - FACILITIES

The information on a school's date of initial construction, date(s) of additions or changes, number of rooms for instructional use, and total number of rooms were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Building Inventory, Fall, 1973. There were fifty-eight types of school rooms listed on this form. Forty-two of these rooms were placed by the MPP support reaearch staff in the "Instructional Use" category. These rooms are:

1. Art (General)
2. Arts and Crafts
3. Auditorium
4. Automotive
5. Bandroom
6. Biology Laboratory
7. Bookkeeping
8. Chemistry Laboratory
9. Child Care Center
10. Chorus Room
11. Classroom Regular, (Regular, Interchangeable)
12. Classroom (Seminar Room)
13. Corrective Room (Athletics)
14. Earth Science Laboratory
15. Field House
16. General Science Laboratory
17. Graphic Arts
18. Gymnasium
19. Home Economics (Food)

20. Home Economics (General)
21. Home Economics (Multi-purpose Living Center)
22. Ice Skating Rink
23. Instructional Media Center
24. Language Arts Laboratory
25. Library
26. Mathematics Laboratory
27. Mechanical Drawing
28. Metal Shop
29. Music Room (General)
30. Office Machines
31. Office Practice
32. Physics Laboratory
33. Power Mechanics Shop
34. Sewing Room
35. Shop (General)
36. Social Studies Laboratory
37. Special Education Remedial Rooms
38. Stenography Room
39. Swimming Pool
40. Television Room
41. Typing Room
42. Wood Shop

The remaining sixteen were placed in the "Other Uses" category. They are:

1. Administrative Office
2. Audio-Visual Workroom
3. Cafeteria
4. Data Processing
5. Guidance Office
6. Health Suite
7. Kitchen
8. Lavatories (Boys')
9. Lavatories (Girls')
10. Shower and Locker Rooms
11. Storage (Books)
12. Storage (Custodial Supplies)
13. Storage (General Instructional Supplies)
14. Student Activity Room
15. Teachers' Lounge
16. Teachers' Workroom

An N.A. indicates that this information was not available for the school.

PAGE 1 - 1973-74 FEDERAL PROGRAMS

The information on "Title I" programs in a school ("Type of Program", "# of Students") was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74." The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of students in Title I programs by the total number of students in the school during the 1973-74 school year. The total number of students was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2. The Title I program is funded by the U.S. Office of Education and was legislated by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children".

The information on students in the "Lunch Program" ("# Students, Free"; "# Students, Reduced Price") was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table were calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number by the number of days schools were opened that month. The "% School Enrollment" was calculated by the MPP support research staff, 1973-74, by dividing the number of "Lunch Program" students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on students eligible for the "Bilingual Program" was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of eligible bilingual students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students was obtained from the METCO files, "Unpublished Student Enrollment Records", August, 1974. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of METCO students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 1 - STAFF ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, 1973-74 Professional Staff Survey. The figures in this table are not always an accurate total of the number of professional staff employed in a school because some staff members may not have filled in a survey. In addition, some staff members may have completed one section of the survey but not another section. As a result, the totals under the "Age", "Years in Present System", and "Position" columns may not be the same. The total number (#) of professional staff recorded in the "Census" column is the largest number of staff found in either the "Age", "Years in Present System", or "Position" categories. The "Total" number of professional staff members may be greater than the total number of "White", "Black", "Spanish Surname", "Asian-American", "Native-American", and "Other" professional staff members because some people who answered this survey did not indicate their racial or ethnic background. An N.A. indicates that this information was not available for the school.

The survey form had 24 different position codes. These positions were reclassified, by the MPP support research staff, under one of these four headings: "Administrators", "Teachers", "Teacher Aides", and "Other Professionals".

"Administrators" include the following positions:

1. Administrative Assistant
2. Assistant Director or Manager
3. Assistant or Vice-Principal
4. Assistant Superintentent
5. Assistant Supervisor
6. Director or Manager (Pupils or Programs)
7. Principal
8. Research
9. Superintendent

"Teachers" include:

1. Itinerant Teacher
2. Special Class Teacher (Handicapped)
3. Specialist (Reading, Speech, etc.)
4. Teacher

"Teacher Aides" include:

1. Teacher Aide

"Other Professionals" include:

1. Attendance Supervisor
2. Chairman or Department Head
3. Counselor
4. Librarian
5. Nurse
6. Other Professional or Technical Personnel
7. Psychologist
8. Psychometrist
9. Social Worker (Adjustment Counselor)
10. Supervisor or Consultant (Staff Improvement)

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White " column include "White " students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year, the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent(%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments were +50 and the 1967-68 enrollment were 50, the percent change would be +100(50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.
This difference was divided by the "% White" (or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows: (50-75)/75 = (-25)/75 = -0.33.

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number, the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968-1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. If there was no information available on high school graduates in a particular school, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The percentages in the 1972 column may not add up to 100% because of rounding. This table is only displayed for high schools; the profiles for elementary and junior high schools do not have this table.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

Leslie Steven May

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

EDUCATIONAL CHARACTERISTICS

NUMBER OF SCHOOLS AND ENROLLMENT
By Type of School: 1973-74

Type of School	Number of Schools	Enrollment		
		Total	White	Non-white
Elementary	9	3,355	3,340	15
Junior High	2	1,079	1,073	6
High School	1	1,797	1,783	14
Special & Ungraded	0			
Regional	0			
Vocational	0			
Total	12	6,231	6,196	35

SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools

Year	Total	Public		Non-public	
		#	%	#	%
1967-68	6,096	4,988	81.8	1,108	18.2
1970-71	6,505	6,024	92.6	481	7.4
1972-73	6,428	6,001	93.4	427	6.6

EDUCATIONAL COLLABORATIVE PARTICIPATION
1973-74

Massachusetts Association of School Business Officials (MASBO); Special Education of Education Mutual (SEEM)	Metropolitan Planning Project-Applicant District; Northeast Metropolitan Vocational High School

1970 CENSUS: SCHOOL ENROLLMENT FOR
Level and Type of School by Race
(Population 3 - 34 years)

Level and Type of School	Total		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Nursery School								
Public	16	0.2	16	0.2	0		0	
Parochial	0		0		0		0	
Private	92	1.3	92	1.3	0		11	19.3
Kindergarten								
Public	50	0.7	50	0.7	0		0	
Parochial	0		0		0		0	
Private	266	3.6	266	3.6	0		0	
Elementary (1-8)								
Public	3,866	52.8	3,859	52.7	7	100.	9	15.8
Parochial	279	3.8	279	3.8	0		0	
Private	8	0.1	8	0.1	0		0	
High School (1-4)								
Public	1,900	25.9	1,900	26.0	0		27	47.4
Parochial	80	1.1	80	1.1	0		0	
Private	65	0.9	65	0.9	0		0	
College								
Public	226	3.1	226	3.1	0		10	17.5
Private	478	6.5	478	6.5	0		0	

FEDERALLY-FUNDED PROGRAMS: 1973-74

Program	# of Students	% Total Enrollment
Title I	0	
Title III	0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

EDUCATIONAL CHARACTERISTICS

RACIAL CENSUS: 1967-68; 1970-71; 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	4,990	4,971	99.6	19	0.4
1970-1971	5,974	5,941	99.4	33	0.6
1972-1973	5,901	5,865	99.4	36	0.6

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+911	+18.3	
White	+894	+18.0	- 0.2
Non-white	+ 17	+89.5	+50.0

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	6,231	6,196	35	27	0	5	3
Percent	100.0	99.4	0.6	0.4		0.1	0.0

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968; 1972

Post High School Placement	Class of 1968		1972	
	#	%	#	%
4-yr. State College	51	16.2	50	12.3
4-yr. Other College	77	24.5	113	27.8
2-yr. State College	20	6.4	28	6.9
2-yr. Other College	25	8.0	34	8.4
Nurses Training	11	3.5	10	2.5
Other Post Secondary	38	12.1	20	4.9
Military	17	5.4	4	1.0
Work	60	19.1	93	22.9
Other	15	4.8	54	13.3
TOTAL	314	100.0	406	100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

EDUCATIONAL CHARACTERISTICS

PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982

Past Enrollments: 1964 - 1972

Projected Enrollments: 1973 - 1982

School Year Beginning in Fall of	Total K-12 (R^2=.952)	Total K-6 (R^2=.903)	Total 7-12 (R^2=.983)	White K-12 (R^2=.951)	Non-white K-12 (R^2=.950)
1964	4501.00	2397.05	2103.95	4490.00	11.0000
1965	4678.00	2481.90	2196.10	4664.00	14.0000
1966	4783.00	2506.00	2277.00	4768.00	15.0000
1967	4990.00	2592.66	2397.33	4971.00	19.0000
1968	5272.00	2732.00	2540.00	5250.00	22.0000
1969	5527.00	2869.58	2657.42	5494.00	33.0000
1970	5974.00	3169.00	2805.00	5942.00	32.0000
1971	5924.00	3098.00	2826.00	5886.00	38.0000
1972	5901.00	3049.00	2852.00	5865.00	36.0000
1973	6209.77	3240.64	2967.33	6167.82	40.1879
1974	6353.52	3321.14	3030.22	6308.67	41.6405
1975	6485.80	3397.21	3086.37	6438.26	42.6990
1976	6606.99	3468.82	3136.27	6556.99	43.4567
1977	6717.58	3536.00	3180.42	6665.33	43.9921
1978	6818.13	3598.83	3219.32	6763.84	44.3669
1979	6909.24	3657.40	3253.48	6853.12	44.6278
1980	6991.55	3711.86	3283.40	6933.79	44.8084
1981	7065.71	3762.35	3309.52	7006.49	44.9332
1982	7132.37	3809.05	3332.29	7071.85	45.0191

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

EDUCATIONAL CHARACTERISTICS

NUMBER OF TEACHERS BY RACE: 1972-73

Total	White		Non-White		Non-white							
					Black		Asian-American		Native-American		Spanish Surname	
	#	%	#	%	#	%	#	%	#	%	#	%
278	277	99.6	1	0.4	0		1	0.4	0		0	

NUMBER OF TEACHERS, TEACHER AIDES AND OTHER PROFESSIONAL STAFF: 1973-74

Staff Status	Total	White		Non-white		Non-white									
						Black		Asian-American		Native-American		Spanish Surname		Other	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
Teachers	295	293	99.3	2	0.7	0		2	0.7	0		0		0	
Teacher Aides	0	0		0											
Other Professional Staff	51	51	100.0	0											
Total	346	344	99.4	2	0.6	0		2	0.6	0		0		0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

EDUCATIONAL CHARACTERISTICS

SELECTED FINANCIAL CHARACTERISTICS

Year	% Municipal Tax Dollar Spent on Education	Comprehensive Per Pupil Expenditure (in $)				Public School Attending Children Transported at Public Expense		Computative Equalized Property Valuation per School Attending Child (in $)
		Total	Elementary School	Junior High School	High School	#	%	
1967-68	51.5	557	489	548	729	1,076	21.6	19,685
1970-71	46.8	829	766	948	870	964	16.0	22,905
1972-73	56.9	976	887	992	1,115	1,026	17.1	24,891

1973 TAX RATE

Official	Equalized
51.00	51.00

1973 SCHOOL TAX RATE

Official	Equalized
29.28	29.28

1973 MOODY'S BOND RATING

A

PUBLIC SCHOOL STUDENTS
Receiving Subsidized Lunches: 1973-74

	# of Lunch Program Students	% of Total Enrollment
TOTAL	204	3.3
Free	195	3.1
Reduced Price	9	0.2

STUDENTS ENROLLED IN METCO

Year	# METCO Students	% of Total Enrollment
1967-68	8	0.2
1970-71	16	0.3
1972-73	17	0.3
1973-74	32	0.5

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

Year	Total Public School Funds Provided *	Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
		$	%	$	%	$	%	$	%
1967-68	3,485,262	2,751,899	79.0	633,384	18.2	100,254	2.9	0	
1970-71	6,332,505	4,941,147	78.0	1,263,520	20.0	128,121	2.0	2,095	0.0
1972-73	7,268,262	4,947,178	68.1	2,198,225	30.2	165,402	2.3	472	0.0

Notes: *The amount of Total Public School Funds Provided is not necessarily equal to the total of the Local, Commonwealth, Federal, and Other School District revenues because the total incorporates an adjustment figure reported in the annual budget for the beginning and ending balance.

ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

Changes in Public School Funds Provided 1967-72	Total		Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
	$	%	$	%	$	%	$	%	$	%
	3,783,000	108.5	2,195,279	79.8	1,564,841	247.1	65,148	65.0	472	Undefined

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF RFVENUES: 1967-72

% Change in Proportional Distribution of Revenue 1967-72	Local Sources	Commonwealth Sources	Federal Sources	Other School Districts
	- 13.8	65.9	- 20.7	Undefined

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

Year	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*									
	$	$	%	$	%	$	%	$	%	$	%	$	%	$	%
1967-68	3,485,262	67,537	1.9	2,219,670	63.7	519,564	14.9	411,724	11.8	17,868	0.5	22,105	0.6	226,794	6.5
1970-71	6,332,505	129,897	2.0	3,688,035	58.3	805,432	12.7	1,253,728	19.8	159,437	2.5	24,956	0.4	271,020	4.3
1972-73	7,268,262	153,541	2.1	4,235,682	58.3	919,958	12.6	1,450,462	20.0	154,961	2.1	25,837	0.4	327,821	4.5

ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

Changes in Public School Funds Expended 1967-72	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*									
	$	$	%	$	%	$	%	$	%	$	%	$	%	$	%
	3,783,000	86,004	127.3	2,016,012	90.8	400,394	77.1	1,038,738	252.3	137,093	767.3	3,732	16.9	101,027	44.5

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

Percent Change in Proportional Distribution of Expenditures 1967-72	Expenditures by School Committee			Expenditures for Services provided by Other Municipal Agencies	Expenditures for Regional School Assessments	Expenditures of Federal Funds	Expenditures of Revolving Funds
	Administration	Instruction	Other*				
	10.5	-8.5	-15.4	69.5	320.0	-33.3	-30.8

Note: *Other includes the following categories: attendance, health service, pupil transportation, food services, athletics, other student-body activities, operation and maintenance of plant, fixed charges, community services, acquisitions of fixed assets, debt retirement and debt services, and programs with other districts.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

EDUCATIONAL CHARACTERISTICS

1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED

Level and Years of School Completed	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
No School Year Completed	57	0.5	57	0.5	0		0	
Elementary:								
1-4 years	44	0.4	44	0.4	0		0	
5-6 years	215	1.7	215	1.8	0		0	
7 years	178	1.4	178	1.5	0		0	
8 years	745	6.1	745	6.1	0		0	
High School:								
1-3 years	1,540	12.5	1,535	12.5	5	25.0	0	
4 years	5,021	40.9	5,006	40.8	15	75.0	8	22.9
College:								
1-3 years	1,898	15.4	1,898	15.5	0		0	
4 years	1,580	12.9	1,580	12.9	0		27	77.1
5 years or more	1,011	8.2	1,006	8.2	0		0	
Total	12,289	100.0	12,264	100.0	20	100.0	35	100.0

MEDIAN SCHOOL YEARS COMPLETED

Total Population	White	Black	Spanish-American
12.3	12.3	11.7	15.7

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

DEMOGRAPHIC CHARACTERISTICS

CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

Year	Total Population	Total Population				Non-White								Spanish Language	
		White		Non-white		Black		Native-American		Asian-American		Other			
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
1960	19,259	19,216	99.8	43	0.2	16	0.1	1	0.0	20	0.1	6	0.0	Not Available	
1970	22,539	22,441	99.6	98	0.4	30	0.1	7	0.0	44	0.2	17	0.1	99	0.4
1960-1970 Increase (+) Decrease (-)		+3,225	16.8	+ 55	127.9	+14	87.5	+6	600.0	24	120.0	+11	183.3		
% Change in Proportional Distribution		- 0.2		+100.0		0.0		Undefined		+ 100.0		Undefined			

CENSUS POPULATION INCREASE OR DECREASE: 1960-1970	
1960-70 Increase (+) or Decrease (-)	+ 3,280
% Change 1960-70 Increase (+) or Decrease (-)	+17.0
Balance of Births to Deaths Excess of Births (+) Excess of Deaths (-)	+ 1,964
Net Migration Excess of People Moving In (+) Excess of People Moving Out (-)	+ 1,316

1970 CENSUS: FERTILITY RATIO BY RACE	
Total Population	1.580:1
White	1.578:1
Black	1.666:1
Spanish-American	N.A.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILES # 246 READING

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS:
Household Population by Race

Race	Total Population	Population in Households	
	#	#	%
White	22,441	22,332	99.6
Black	30	N.A.	
Other	68	N.A.	
Total	22,539	22,430	100.0

1970 CENSUS:
Number of Families by Sex of Family Head

Family Head	Total Population	White	Black	Spanish-American
Male	5,139	5,133	6	17
Female	364	364	0	0
Total	5,503	5,497	6	17

1970 CENSUS: AGE DISTRIBUTION BY RACE

Age	Total	White		Non-white		Non-white			
						Black		Other	
		#	%	#	%	#	%	#	%
Under 5	1,915	1,903	8.5	12	12.2	5	16.1	7	10.4
5 - 9	2,463	2,459	11.0	4	4.1	0		4	5.9
10 - 14	2,637	2,629	11.7	8	8.2	3	9.7	5	7.5
15 - 19	2,056	2,046	9.1	10	10.2	3	9.7	7	10.4
20 - 24	1,185	1,179	5.2	6	6.1	1	3.2	5	7.5
25 - 44	5,375	5,344	23.8	31	31.6	10	32.2	21	31.3
45 - 64	4,928	4,905	21.9	23	23.5	8	25.8	15	22.4
65 and Over	1,980	1,976	8.8	4	4.1	1	3.2	3	4.5
Total	22,539	22,441	100.0	98	100.0	31	100.0	67	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: NATIVITY AND PARENTAGE

Nativity	Total Population		White	Black	Spanish-American
	#	%	#	#	#
Native of Native Parent	16,157	71.7	16,106	51	10
Foreign Stock	6,382	28.3	6,369	0	89
Total	22,539	100.0	22,475	51	99

1970 CENSUS: MOST FREQUENT COUNTRY of Origin of Foreign Stock

Country of Origin	# of Persons	% Foreign Stock Population
Canada	2,539	39.8
Italy	1,064	16.7
United Kingdom	763	12.0
Ireland	669	10.5

1970 CENSUS: SPANISH POPULATION INDICATORS

Indicators	# of Persons	% of Total Population
Spanish Origin or Descent	55	0.2
Puerto Rican Birth or Parentage	9	0.0
Spanish Language	99	0.4

1970 CENSUS: MOST FREQUENT MOTHER TONGUES Other Than English

Mother Tongue	# of Persons	% of Total Population
Italian	986	4.4
French	576	2.6
German	227	1.0
Polish	209	0.9

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

ECONOMIC CHARACTERISTICS

1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION

Occupation	Total Persons Employed		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Professional, Technical and Kindred Workers	2,116	23.4	2,112	23.3	4	26.7	20	44.4
Managers and Administrators, except Farm	1,180	13.0	1,174	13.0	6	40.0	0	
Sales Workers	824	9.1	824	9.1	0		15	33.3
Clerical and Kindred Workers	1,880	20.8	1,880	20.8	0		0	
Craftsmen, Foremen and Kindred Workers	942	10.4	942	10.4	0		0	
Operatives, except Transport	776	8.6	776	8.6	0		10	22.2
Transport Equipment Operatives	252	2.8	247	2.7	5	33.3	0	
Laborers, except Farm	206	2.3	206	2.3	0		0	
Farmers and Farm Managers	26	0.3	26	0.3	0		0	
Farm Laborers and Foremen	40	0.4	40	0.4	0		0	
Service Workers, except Private Household	770	8.5	770	8.5	0		0	
Private Household Workers	48	0.5	48	0.5	0		0	
Total	9,060	100.0	9,045	100.0	15	100.0	45	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

ECONOMIC CHARACTERISTICS

MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

Year	Families				Unrelated Individuals			
	All	White	Black	Spanish-American	All	White	Black	Spanish-American
1960	$ 7,801	N.A.	N.A.	N.A.	$ 2,264	N.A.	N.A.	N.A.
1970	$13,434	$ 13,425	$ 20,000	$ 28,750	$ 5,038	$ 5,010	$ 6,500	N.A.

1970 CENSUS: EMPLOYMENT STATUS BY RACE
of Persons 16 Years of Age and Over in Labor Force

Employment Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Employed	9,060	97.6	9,045	97.6	15	100.0	45	100.0
Unemployed	222	2.4	222	2.4	0		0	
Total	9,282	100.0	9,267	100.0	15	100.0	45	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

ECONOMIC CHARACTERISTICS

1970 CENSUS:
Number of Persons in Families and
Number of Unrelated Individuals with Income Less Than Poverty Level

Family Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Persons in Families	335	57.4	335	57.4	0		0	
Unrelated Individuals	249	42.6	249	42.6	0		0	
Total	584	100.0	584	100.0	0		0	

1970 CENSUS:
Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

Parental Presence	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Living with Both Parents	69	0.8	69	0.8	0		0	
Other	56	0.7	56	0.7	0		0	
Total	125	1.5	125	1.5	0		0	

ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967				
Industry	Number of Firms	Annual Payroll in $	Average Number of Employees	Average Annual Wage in $
Agriculture and Mining	5	99,852	20	4,993
Construction	49	1,511,043	231	6,541
Manufacturing	16	8,865,460	1,087	8,156
Transportation, Communication, and Utilities	13	356,856	81	4,406
Wholesale and Retail Trade	92	2,856,660	706	4,046
Finance, Insurance, Real Estate	23	553,290	79	7,004
Service Industries	87	2,818,803	534	5,279
Total	285	17,061,964	2,738	6,232

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

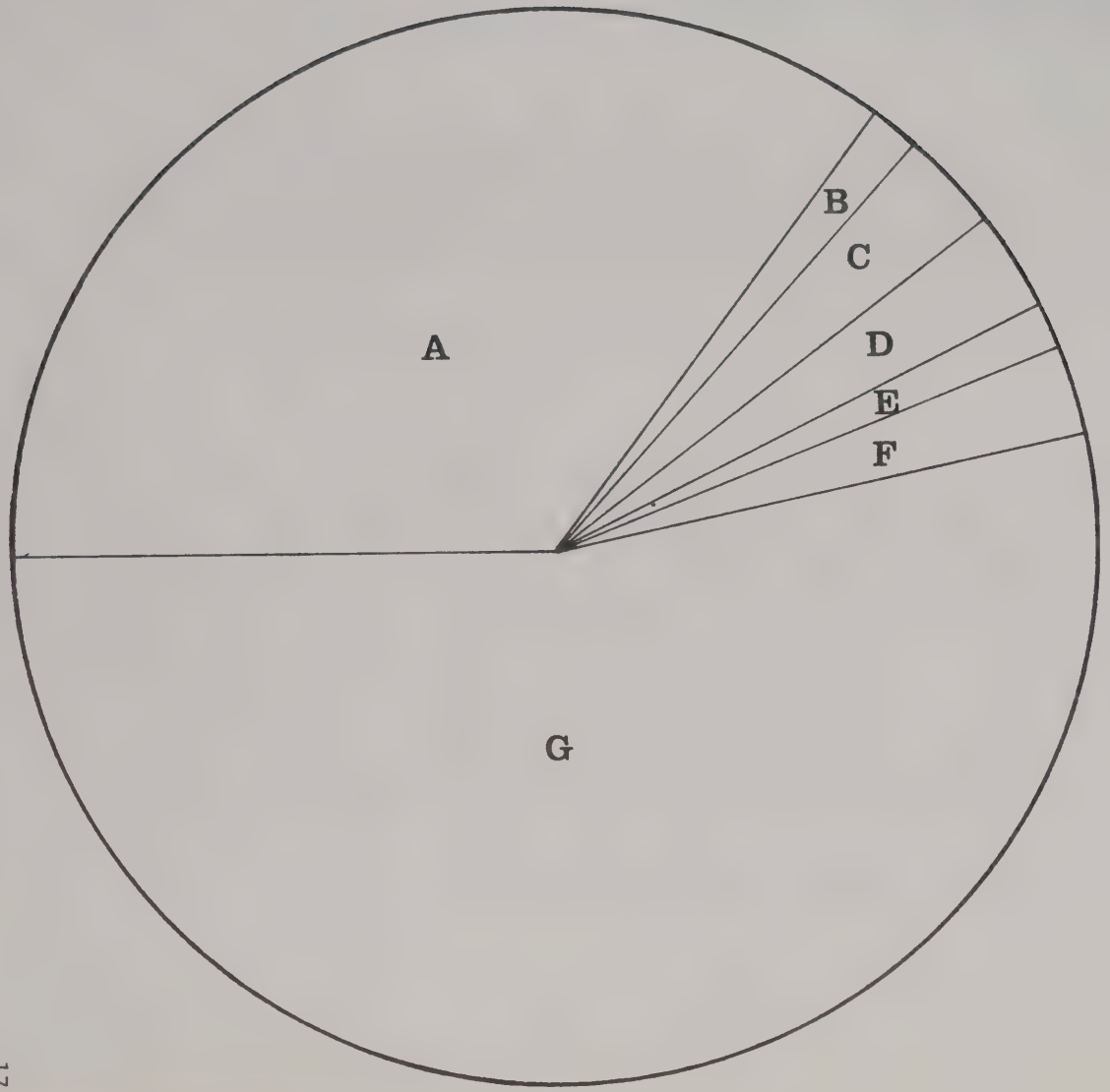
ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972				
Industry	Number of Firms	Annual Payroll in $	Average Number of Employees	Average Annual Wage in $
Agriculture and Mining	6	153,530	24	6,397
Construction	48	3,804,478	347	10,964
Manufacturing	16	10,621,299	1,014	10,475
Transportation, Communication, and Utilities	15	581,740	91	6,393
Wholesale and Retail Trade	106	5,172,659	938	5,515
Finance, Insurance, Real Estate	19	657,278	90	7,303
Service Industries	101	5,034,819	690	7,297
Total	311	26.025,803	3,194	8,148

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #246

1971 LAND USE PATTERN IN

READING



	LAND USE	%
A	RESIDENTIAL	35.6
B	COMMERCIAL	1.5
C	RECREATIONAL	3.0
D	PUBLIC INSTITUTIONS	2.9
E	INDUSTRIAL	1.4
F	VACANT LAND	2.3
G	OTHER:	53.3

Transportation
Disposal Sites, Extractive
Agricultural and Forest
Water and Wetlands

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

HOUSING CHARACTERISTICS

1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

Total Housing Units						Occupied Housing Units						Median Value Owner Occupied Unit	Median Contract Rent
Total		Vacant		Occupied		Total		Owner Occupied		Renter Occupied			
#	%	#	%	#	%	#	%	#	%	#	%	$	$
6,466	100.0	80	1.2	6,386	98.8	6,386	100.0	5,240	82.1	1,146	17.9	24,600	127

1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

Occupancy Status	Total		White Head of Household		Black Head of Household	
	#	%	#	%	#	%
Owner Occupied	5,240	81.1	5,226	82.1	4	66.7
Renter Occupied	1,146	17.7	1,139	17.9	2	33.3
Vacant Year Round	77	1.2	Not Applicable			
Total	6,463	100.0	6,365	100.0	6	100.0

BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-1971

Year Issued	Number
1960-1964	493
1965-1970	979
1971	N.A.
Total	1,472

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

HOUSING CHARACTERISTICS

NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF UNIT BY CONSTRUCTION STATUS: 1973

Status	Total Subsidized Units	Low Income Units			Moderate Income Units			MHFA Low-Moderate Income Units	
		Elderly	Family	Leased	Elderly	Family Homeownership	Rental Assistance	Low	Moderate
Completed	80	80	0	0	0	0	0	0	0
Under Construction	0								
In Planning	0								

1970 CENSUS: AGE OF HOUSING UNITS

Year Built	Total Housing Units		Black Occupied Housing Units		Other Occupied Housing Units		Spanish-American Occupied Housing Units	
	#	%	#	%	#	%	#	%
1965-March 1970	755	11.7						
1960-1964	544	8.4						
1950-1959	1,474	22.8						
1940-1949	716	11.1						
1939 or earlier	2,974	46.0						
Total	6,463	100.0	N.A.		N.A.		N.A.	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

HOUSING CHARACTERISTICS

1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS by Race of Head of Household						
Persons per Room	Total Occupied Units		Black Occupied Units		Other Occupied Units	
	#	%	#	%	#	%
1.00 or less	6,122	95.9	6	100.0	6,116	95.9
1.01 to 1.50	236	3.7	0		236	3.7
1.51 or more	28	0.4	0		28	0.4
Total	6,386	100.0	6	100.0	6,380	100.0

1970 CENSUS: TYPE OF HOUSING STRUCTURE		
Type	# of Structures	% of Housing Units
1 Unit	5,090	78.8
2 Units	729	11.3
3-4 Units	90	1.4
5-9 Units	149	2.3
10 or more Units	400	6.2
Mobile Home or Trailer	5	0.0
Total	6,463	100.0

1970 CENSUS: Average Number of Persons per Housing Unit	
Total Occupied Housing Units	3.5
Black Occupied Housing Units	N.A.
Other Occupied Housing Units	N.A.
Spanish-American Occupied Housing Units	N.A.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 246 READING

HOUSING CHARACTERISTICS

1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD

	Total Owner Occupied Units		Black Owner Occupied Units		Other Owner Occupied Units		Spanish-American Owner Occupied Units	
	#	%	#	%	#	%	#	%
Less than $5,000	0							
$5,000 - $7,499	5	0.1						
$7,500 - $9,999	11	0.2						
$10,000 - $12,499	67	1.4						
$12,500 - $14,999	150	3.1						
$15,000 - $17,499	292	6.1						
$17,500 - $19,999	552	11.5						
$20,000 - $24,999	1,490	31.0						
$25,000 - $34,999	1,626	33.8						
$35,000 - $49,999	523	10.9						
$50,000 and over	98	2.0						
Total	4,814	100.0	N.A.		N.A.		N.A.	

HOUSING CHARACTERISTICS

1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

Monthly Gross Rent	Total Renter Occupied Units		Black Renter Occupied Units		Other Renter Occupied Units		Spanish-American Renter Occupied Units	
	#	%	#	%	#	%	#	%
Less than $30	0							
$30 - $49	10	0.9						
$50 - $69	105	9.3						
$70 - $89	49	4.3						
$90 - $119	161	14.2						
$120 - $149	241	21.3						
$150 - $199	362	31.9						
$200 - $249	124	10.9						
$250 - $299	22	1.9						
$300 or more	19	1.7						
No Cash Rent	41	3.6						
Total	1,134	100.0	N.A.		N.A.		N.A.	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 246
School # 002

1973-74
School District: Reading

School Name: Alice M. Barrows

No. & Street: 16 Edgemont Avenue

City,State,Zip: Reading, Mass. 01867

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1964
- Dates of Additions or Changes:
- # Rooms, Instructional Use: N.A.
- # Rooms, Other Uses: N.A.
- TOTAL 39

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 15
  - # Students, Reduced Price: 0
  - TOTAL 15
  - % School Enrollment: 4.1
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	25	100.0	2	7	11	3	5	13	5	3	21	0	1
White	25	100.0	2	7	11	3	5	13	5	3	21	0	1
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 246
School # 002

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	370	369	1	1	0	0	0
Percent	100.0	99.7	0.3	0.3			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	393	393	100.0	0	
1970-1971	342	342	100.0	0	
1972-1973	301	301	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-92	-23.4	
White	-92	-23.4	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 246
School # 005

1973-74
School District: Reading

School Name: Birch Meadow

No. & Street: 27 A.B. Lord Drive

City,State,Zip: Reading, Mass. 01867

Grade Organization: K-6

Facilities:
Initial Construction Date: 1964
Dates of Additions or Changes:

Rooms, Instructional Use: 21
Rooms, Other Uses: 23
TOTAL 44

1973-74
Federal Programs
Title I:
Type of Program:
# of Students: 0
% School Enrollment:
Lunch Program:
Students, Free: 8
Students, Reduced Price: 0
TOTAL 8
% School Enrollment: 1.8
Bilingual Program:
Eligible Students: 0
% School Enrollment:
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	24	100.0	1	12	7	1	2	13	6	3	20	0	1
White	23	95.8	0	12	7	1	1	13	6	3	19	0	1
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 246
School # 005

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	445	445	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	548	544	99.3	4	0.7
1970-1971	462	462	100.0	0	
1972-1973	475	475	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-73	-13.3	
White	-69	-12.7	+0.7
Non-white	- 4	-100.0	-100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 246
School # 010

1973-74
School District: Reading
School Name: Joshua Eaton
No. & Street: 365 Summer Avenue
City,State,Zip: Reading, Mass. 01867
Grade Organization: K-6

Facilities:
- Initial Construction Date: 1948
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 23
- # Rooms, Other Uses: 8
- TOTAL 31

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 10
  - # Students, Reduced Price: 0
  - TOTAL 10
  - % School Enrollment: 2.0
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	27	100.0	6	8	5	5	8	7	9	3	22	0	2
White	27	100.0	6	8	5	5	8	7	9	3	22	0	2
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 246
School # 010

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	497	496	1	1	0	0	0
Percent	100.0	99.8	0.2	0.2			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	564	554	98.2	10	1.8
1970-1971	462	455	98.5	7	1.5
1972-1973	443	439	99.1	4	0.9

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-121	-21.5	
White	-115	-20.8	+0.9
Non-white	- 6	-60.0	-50.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 246
School # 015

1973-74
School District: Reading

School Name: Highland

No. & Street: 64 Middlesex Avenue

City,State,Zip: Reading, Mass. 01867

Grade Organization: 1-6

Facilities:
- Initial Construction Date: 1896
- Dates of Additions or Changes: N.A.
- # Rooms, Instructional Use: 15
- # Rooms, Other Uses: 12
- TOTAL: 27

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 12
  - # Students, Reduced Price: 0
  - TOTAL: 12
  - % School Enrollment: 3.6
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	18	100.0	5	4	6	2	6	7	4	1	15	0	2
White	18	100.0	5	4	6	2	6	7	4	1	15	0	2
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 246
School # 015

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	333	333	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	359	358	99.7	1	0.3
1970-1971	317	317	100.0	0	
1972-1973	310	310	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-49	- 13.6	
White	-48	- 13.4	+0.3
Non-white	- 1	-100.0	-100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 246
School # 017

1973-74
School District: Reading

School Name: J. Warren Killam

No. & Street: 333 Charles Street

City,State,Zip: Reading, Mass. 01867

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1969
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 40
- # Rooms, Other Uses: 26
- TOTAL 66

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 17
  - # Students, Reduced Price: 3
  - TOTAL 20
  - % School Enrollment: 3.1
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	39	100.0	5	18	12	1	10	18	8	4	31	0	4
White	37	94.9	4	18	11	1	9	17	8	4	29	0	4
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	1	2.7	0	0	1	0	0	1	0	0	1	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 246
School # 017

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	649	644	5	0	0	5	0
Percent	100.0	99.2	0.8			0.8	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	school not opened				
1970-1971	587	582	99.1	5	0.9
1972-1973	588	582	99.0	6	1.0

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+588	Not Applicable	
White	+582	Not Applicable	Not Applicable
Non-white	+6	Not Applicable	Not Applicable

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 246
School # 020

1973-74
School District: Reading

School Name: Lowell Street

No. & Street: 255 Lowell Street

City,State,Zip: Reading, Mass. 01867

Grade Organization: 1-4

Facilities:
- Initial Construction Date: 1890
- Dates of Additions or Changes: N.A.
- # Rooms, Instructional Use: 4
- # Rooms, Other Uses: 6
- TOTAL 10

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free:
  - # Students, Reduced Price:
  - TOTAL 0
  - % School Enrollment:
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	5	100.0	2	0	2	0	1	2	1	1	4	0	0
White	5	100.0	2	0	2	0	1	2	1	1	4	0	0
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 246
School # 020

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	78	78	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	104	104	100.0	0	
1970-1971	93	93	100.0	0	
1972-1973	90	90	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-14	-13.5	
White	-14	-13.5	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 246
School # 025

1973-74
School District: Reading

School Name: Pearl Street

No. & Street: 75 Pearl Street

City,State,Zip: Reading, Mass. 01867

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1940
- Dates of Additions or Changes: 1973
- # Rooms, Instructional Use: 23
- # Rooms, Other Uses: 20
- TOTAL 43

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 40
  - # Students, Reduced Price: 3
  - TOTAL 43
  - % School Enrollment: 8.6
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 12
  - % School Enrollment: 2.4

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	25	100.0	4	8	8	4	6	9	9	3	21	0	1
White	22	88.0	3	8	6	4	5	9	7	3	18	0	1
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	1	4.0	0	0	1	0	0	0	1	0	1	0	0

School District # 246
School # 025

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	501	493	8	8	0	0	0
Percent	100.0	98.4	1.6	1.6			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	517	517	100.0	0	
1970-1971	420	410	97.6	10	2.4
1972-1973	393	387	98.5	6	1.5

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-124	-24.0	
White	-130	-25.0	-1.5
Non-white	+6	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 246
School # 030

1973-74
School District: Reading

School Name: Prospect Street

No. & Street: 10 Prospect Street

City,State,Zip: Reading, Mass. 01367

Grade Organization: 1-4

Facilities:
Initial Construction Date: 1888
Dates of Additions or Changes: N.A.

Rooms, Instructional Use: 5
Rooms, Other Uses: 9
TOTAL 14

1973-74
Federal Programs
Title I:
Type of Program:
# of Students: 0
% School Enrollment:
Lunch Program:
Students, Free: 2
Students, Reduced Price: 0
TOTAL 2
% School Enrollment: 2.2
Bilingual Program:
Eligible Students: 0
% School Enrollment:
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	4	100.0	1	1	1	1	3	0	1	0	4	0	0
White	4	100.0	1	1	1	1	3	0	1	0	0	0	0
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 246
School # 030

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	93	93	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	116	116	100.0	0	
1970-1971	87	87	100.0	0	
1972-1973	88	88	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-28	-24.1	
White	-28	-24.1	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 246
School # 035

1973-74
School District: Reading

School Name: Woburn Street

No. & Street: 182 Woburn Street

City,State,Zip: Reading, Mass. 01867

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1888
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 22
- # Rooms, Other Uses: 25
- TOTAL 47

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 25
  - # Students, Reduced Price: 0
  - TOTAL 25
  - % School Enrollment: 6.4
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	20	100.0	5	10	4	0	6	10	3	2	17	0	1
White	20	100.0	5	10	4	0	6	10	3	2	17	0	1
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 246
School # 035

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	389	389	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	school not built				
1970-1971	389	389	100.0	0	.0
1972-1973	351	349	99.4	2	0.6

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+351	Not Applicable	
White	+349	Not Applicable	Not Applicable
Non-white	+2	Not Applicable	Not Applicable

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 246
School # 405

1973-74
School District: Reading

School Name: Arthur W. Coolidge Jr. High

No. & Street: 89 Birch Meadow Drive

City,State,Zip: Reading, Mass. 01867

Grade Organization: 7-8

Facilities:
- Initial Construction Date: 1961
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 25
- # Rooms, Other Uses: 15
- TOTAL 40

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 21
  - # Students, Reduced Price: 2
  - TOTAL 23
  - % School Enrollment: 4.1
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	39	100.0	5	14	12	1	10	11	11	3	29	0	7
White	39	100.0	5	14	12	1	10	11	11	3	29	0	7
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 246
School # 405

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	562	561	1	1	0	0	0
Percent	100.0	99.8	0.2	0.2			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	637	637	100.0	0	
1970-1971	499	496	99.4	3	0.6
1972-1973	540	538	99.6	2	0.4

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-97	-15.2	
White	-99	-15.5	-0.4
Non-white	+2	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 246
School # 410

1973-74
School District: Reading

School Name: Walter S. Parker Jr. High

No. & Street: 45 Temple Street

City,State,Zip: Reading, Mass. 01867

Grade Organization: 7-8

Facilities:
- Initial Construction Date: 1927
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 29
- # Rooms, Other Uses: 25
- TOTAL 54

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 26
  - # Students, Reduced Price: 0
  - TOTAL 26
  - % School Enrollment: 5.0
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 12
  - % School Enrollment: 2.3

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	37	100.0	4	10	14	4	9	9	14	2	28	0	7
White	36	97.3	3	10	14	4	8	9	14	2	27	0	7
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 246
School # 410

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	517	512	5	4	0	0	1
Percent	100.0	99.0	1.0	0.8			0.2

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	655	654	99.8	1	0.2
1970-1971	541	537	99.3	4	0.7
1972-1973	528	522	98.9	6	1.1

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-127	-19.4	
White	-132	-20.2	-0.9
Non-white	+5	+ 500.0	+ 450.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 246
School # 505

1973-74
School District: Reading

School Name: Reading Memorial High

No. & Street: 62 Oakland Road

City,State,Zip: Reading, Mass. 01867

Grade Organization: 9-12

Facilities:
- Initial Construction Date: 1954
- Dates of Additions or Changes: 1971
- # Rooms, Instructional Use: 117
- # Rooms, Other Uses: 41
- TOTAL 158

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 19
  - # Students, Reduced Price: 1
  - TOTAL 20
  - % School Enrollment: 1.1
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 8
  - % School Enrollment: 0.4

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	115	100.0	14	44	35	11	26	46	32	5	89	0	21
White	109	94.8	13	41	33	11	24	43	31	4	85	0	20
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	1	0.9	0	0	1	0	1	0	0	0	1	0	0

School District # 246
School # 505

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	1797	1783	14	12	0	0	2
Percent	100.0	99.2	0.8	0.7			0.1

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	1097	1094	99.7	3	0.3
1970-1971	1775	1771	99.8	4	0.2
1972-1973	1794	1784	99.4	10	0.6

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+697	+ 63.5	
White	+ 690	+ 63.1	-0.3
Non-white	+ 7	+ 233.3	+ 100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METRO WAYS TO UNDERSTANDING

A PLAN FOR THE VOLUNTARY ELIMINATION OF
RACIAL AND ETHNIC ISOLATION IN THE SCHOOLS
OF THE BOSTON METROPOLITAN AREA

VOLUME III

COMMUNITY PROFILES

CITY OF
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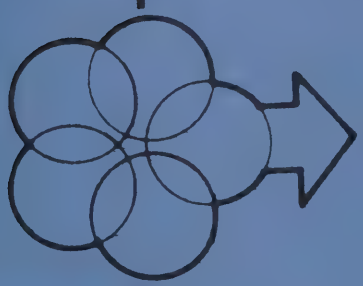

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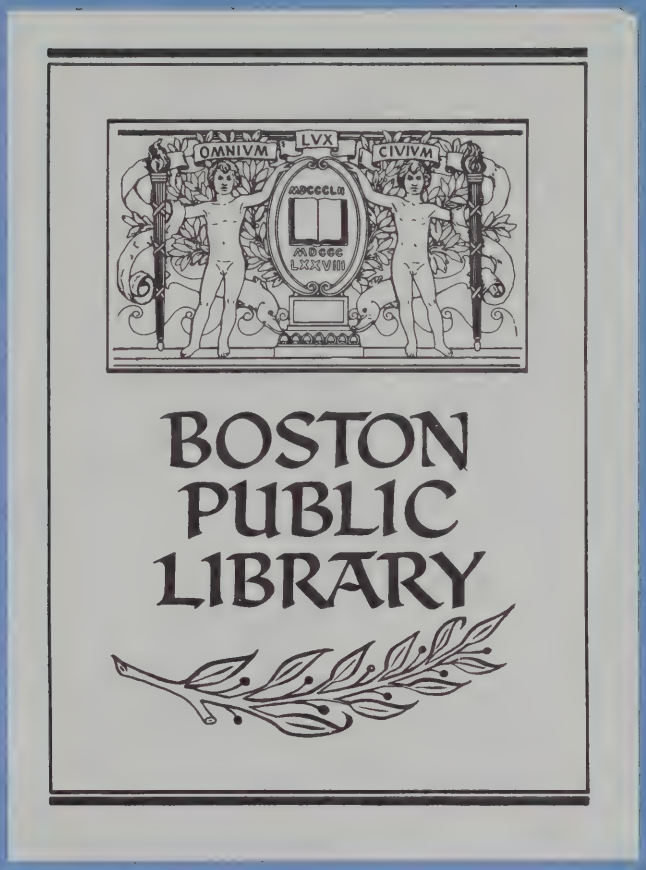

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METRO WAYS TO UNDERSTANDING:

A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of The Boston Metropolitan Area

VOLUME III THE COMMUNITY PROFILES

Community Profile # 248
City of Revere

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1973-74

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Superintendent of Schools, Bedford

Lily Choi Koo, Teacher
South Boston High School

William Mahoney,
Superintendent of Schools, Hingham

Armando Martínez, Director,
Puente Fund, Inc.

Jean McGuire, Executive Director,
METCO

Thomas Michael,
Superintendent of Schools, Burlington

Robert Peebles,
Superintendent of Schools, Marshfield

Lillian Radlo, for Aaron Fink,
Superintendent of Schools, Newton

David Shih,
Chinese Community Counsel

Frederick Stokley,
Superintendent of Schools, Waltham

Robert Wells,
Superintendent of Schools, Reading

Philip Wood,
Superintendent of Schools, Weston

William Zimmerman,
Superintendent of Schools, Wayland

Annette Yuan, Student
Newton High School

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Richard Hailer, for Joseph Cronin,
Secretary of Education

Fred Andelman, for the
Mass. Teachers Association

John Doherty, for the Mass.
Federation of Teachers

Dr. Warren Little, for the
Metropolitan Cultural Alliance

1973-74

METROPOLITAN PLANNING PROJECT

ADVISORY COMMITTEE

Maurice Donovan, Chairperson
Teacher, Lexington High School

Jocasta Anderson,
Student, Copley Square High School

John Cawthorne,
New Urban League

Ellen Gallagher,
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Positive Program for Boston

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Project Follow Through

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ABSTRACT

The Metropolitan Planning Project is a collaborative effort of 17 school districts supported by an additional 39 approving school districts within the Boston Metropolitan Area. Its mandate is to develop a Ten Year Plan for the phased elimination of racial and ethnic isolation in the area's schools through voluntary school district collaboration. The Project is funded by the U.S. Office of Education under the Emergency School Aid Act of 1972.

METROWAYS TO UNDERSTANDING: A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of the Boston Metropolitan Area is a phased Ten Year Plan which is a result of the process that the Metropolitan Planning Project has undergone during this year of planning. The Project has worked to achieve effective community participation in an effort to design quality learning environment programs for students. As a result of a city and suburban exchange of ideas, the Metropolitan Planning Project has helped to promote the development of over 78 proposals in 32 cities and towns for the design of new innovative learning environments. With a $300,000 allocation for pilot programming, 14 pilot projects were funded to test MPP objectives. The projects included students from pre-kindergarten through high school age. The focus ranged from American history, art, ecology, energy, comparative life styles to Afro-American, Hispanic, Native-American, and Chinese-American cultures.

The Project has also compiled extensive data on the educational, demographic, housing, fiscal, socio-economic, land use and ethnic and racial characteristics of the 78 towns and cities in the greater Boston standard metropolitan statistical area (SMSA). This information was developed as a needs analysis and resource inventory and has been utilized in the development of the recommended educational programs. It provides the basis for program implementation. The Ten Year Plan METROWAYS TO UNDERSTANDING is aimed at promoting voluntary collaboration between urban and suburban school districts and includes the involvement of students, parents, teachers, school principals, superintendents, community organizations and others concerned with education.

During the 1974-75 school year, the Metropolitan Planning Project will pilot some of the policy recommendations developed through this participatory planning process. These recommendations include:

METROPATHWAYS - Quality innovative educational programs which will be accessible to secondary school students of different socio-economic, racial, and ethnic background within the metropolitan area by utilizing mass transit routes.

METROPAIRWAYS - Parents and school personnel from pairs or triads of city and suburban districts will meet to formulate educational programs of equal benefit to the students. Learning centers will be developed in two or three schools and each will serve as a supplement to the educational quality of each individual school.

METROETHNIC HERITAGE RESOURCE CENTERS - These will be coordinated within METROCENTER and will promote the study, compilation, production and distribution of materials and information related to minorities and ethnic groups of the SMSA. It will also be an action program for the development of other resource centers in the metropolitan area.

METROCENTER FOR COMMUNICATIONS, COUNSELLING, AND RESOURCE DEVELOPMENT - This center will coordinate the metropolitan educational programs and serve as an information and resource "bank" for students, parents, community groups and educators throughout the metropolitan area who wish to be involved in urban-suburban educational programs and staff development programs aimed at eliminating racial and ethnic isolation of students.

ACKNOWLEDGEMENT

I wish to thank Dr. Forbes Bottomly for his encouragement and support of this research approach; Edward Feinman and Leslie S. May who, together with the Support Research Staff and myself, developed the analyses in Volume II RESOURCES FOR IMPLEMENTATION and Volume III COMMUNITY PROFILES. Our grateful appreciation to Mrs. Helen Taggart who formated and typed the research materials.

Marcia Marker Feld,
Executive Director

Executive Director: September 1973 - June 1974

Dr Forbes Bottomly

Support Research Staff: September 1973 - June 1974

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INTRODUCTION TO THE NOTES AND SOURCES FOR THE COMMUNITY PROFILES

The Community Profiles were developed for the 78 municipalities that comprise the study area of the Metropolitan Planning Project (MPP). The study area is defined as the 1963 Boston standard metropolitan statistical area (SMSA) boundaries. The Profiles were prepared to meet the mandate of Objective B of the Support Research component of the MPP proposal. This mandate is:

> To develop profiles and analysis of social, ethnic, economic, and educational characteristics of the metropolitan area and of its individual communities.

The purpose of these profiles are to serve as the data base for the Ten Year Plan and to develop information for the implementation of educational programs through the analyses of the interaction between the education system and related urban functional systems.

A Community Profile was developed for each of the following cities and towns:

Arlington
Ashland

Bedford
Belmont
Beverly
Boston
Braintree
Brookline
Burlington

Cambridge
Canton
Chelsea
Cohasset
Concord

Danvers
Dedham
Dover
Duxbury

Everett

Framingham

Hamilton
Hanover
Hingham
Holbrook
Hull

Lexington
Lincoln
Lynn
Lynnfield

Malden
Manchester
Marblehead
Marshfield

Medfield
Medford
Melrose
Middleton
Millis
Milton

Nahant
Natick
Needham
Newton
Norfolk
North Reading
Norwell
Norwood

Peabody
Pembroke

Quincy

Randolph
Reading
Revere
Rockland

Salem
Saugus
Scituate
Sharon
Sherborn
Somerville
Stoneham
Sudbury
Swampscott

Topsfield

Wakefield
Walpole
Waltham
Watertown
Wayland
Wellesley
Wenham
Weston
Westwood
Weymouth
Wilmington
Winchester
Winthrop
Woburn

There are also Profiles for each of the following regional school districts:

Dover-Sherborn
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham
Lincoln-Sudbury
North Shore Regional Vocational

The information in the Community Profiles assess the needs and resources of each community. It is helpful in planning for the future of each school system as well as in the development of educational curricula and programs. These will utilize school and community based resources for metropolitan educational programs for the elimination of racial and ethnic student isolation in the school districts of the SMSA. More detailed analyses of each of these communities, including a series of tables comparing these school districts and an "Analyses of Grouped Communities", are found in earlier Volumes.

These notes were prepared so that persons interested in obtaining further detailed information or in updating present data can easily do so. The source of the information and where it is located is given for each table. Non-classified government information is available by public law to all persons. This includes individual public school records as well as municipal, county, state, and federal data.

There are two sections of the Community Profiles. The first section, Community Profiles, displays educational and educational-related information about the community. The second section, Individual School Profiles, displays educational information about each individual school in the district. The page number at the beginning of a table corresponds to the page number of the Community Profile. Each Individual School Profile is 2 pages and notes for the tables are consistent with this format.

NOTES AND SOURCES FOR THE COMMUNITY PROFILES

EDUCATIONAL CHARACTERISTICS

PAGE 1 - NUMBER OF SCHOOLS AND ENROLLMENT
By Type of School: 1973-74

The information on the total number of schools in a school district, as well as the number of Elementary, Junior High, High Schools, Special and Ungraded, Regional, and Vocational Schools in a district, were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74. This publication lists the name, address, and grade organization of each school in the Commonwealth. It notes which schools are Special, Ungraded, Regional, or Vocational. Elementary Schools are those schools composed of one or all the grades K through 5 or grades K through 6. Junior High Schools are those schools composed of one or all the grades 6 through 8; schools with grades 5-6, 5-7, 5-8, and 7-9 are counted as Junior High Schools. High Schools are those schools composed of one or all of the grades 9 through 12.

The "Total", "White", and "Non-white" enrollments for each type of school were obtained from a survey conducted by the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The enrollments for all Elementary Schools, Junior High Schools, High Schools, Special and Ungraded Schools, Regional Schools, and Vocational Schools in a school district which is recorded in this table were totalled by the Metropolitan Planning Project (MPP) support research staff.

PAGE 1 - SCHOOL ATTENDING CHILDREN IN PUBLIC
and Non-public Schools

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the State Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; and Annual Report ... June 30, 1973. The percentage of "Public" and "Non-public" school attending children were calculated by the MPP support research staff.

PAGE 1 - EDUCATIONAL COLLABORATIVE PARTICIPATION
1973-74

The educational collaboratives listed in this table were found in the following sources:

The Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory, 1973-74;
Institute for Educational Services, Inc., "Survey on Collaboration", 1971;
Metropolitan Planning Project Support Research Component Telephone Survey, 1974;
Massachusetts State Department of Education, Division of Curriculum and Instruction, Kaleidescope 7, 1973,

Other educational collaboratives in the Boston metropolitan area were not available from these sources.

PAGE 1 - 1970 CENSUS: SCHOOL ENROLLMENT FOR
Level and Type of School by Race
(Population 3 - 34 years)

This information was obtained from the United States Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing. U.S. Census information is available in published monographs, which are available at libraries and governmental agencies, and on computer tapes. The data on computor tape is organized into sequences and each sequence is referred to as a "count". Within each "count", the data is subdivided into tables, and each table has been given a number and title. The information in this table was obtained from the 4th Count Population Summary Tapes for Massachusetts, Table 38, "Population 3 Years Old and Over Enrolled in School by Level and Type of School." This information was based on a 15 percent sample survey. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total" population column.

PAGE 1 - FEDERALLY-FUNDED PROGRAMS: 1973-74

The information on Title I students in each school district was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74". The Title III information was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title III ESEA, Kaleidescope 7, 1973 and the Metropolitan Planning Project support research staff telephone survey of Title III Program Directors, July-August, 1974. The percent total enrollment was calculated by dividing the number of students in Title I and III programs by the total number of students in the district during the 1973-74 school year. The total number of students was obtained from the Massachusetts

State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2.

The Title I and Title III programs are funded by the U.S. Office of Education and were enacted by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children." The Title III program "supports proposals to advance creativity in education."

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three schools years was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent (%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments was +50 and the 1967-68 enrollment was 50, the percent change would be +100 (+50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White"(or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows: (50-75)/75 = (-25)/75 = -0.33.

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include white students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968; 1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. Some of the school districts are members of regional high schools so that information on their high school students would be included in the regional high school data. There is, therefore, no information recorded for the following school districts (the name of the regional high school their students attend is in parentheses):

Concord (Concord-Carlisle Regional High School)
Dover (Dover-Sherborn Regional High School)
Hamilton (Hamilton-Wenham Regional High School
Lincoln (Lincoln-Sudbury Regional High School)
Middleton (Masconomet Regional High School)
Nahant (all Nahant high school students attend high schools in Lynn)
Norfolk (King Philip Regional High School)
Sherborn (Dover-Sherborn Regional High School)
Sudbury (Lincoln-Sudbury Regional High School)
Topsfield (Masconomet Regional High School)
Wenham (Hamilton-Wenham Regional High School)

If there was no information available on high school graduates in a particular district, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The districts which sent their high school students to regional schools in 1968 remained the same and, therefore, no information on 1972 high school graduates for these districts is recorded. In addition to these districts, there will be no information for Pembroke since their high school students now attend Silver Lake Regional High School. The percentages in the 1972 column may not add up to 100% because of rounding.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

PAGE 3 - PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982
Past Enrollments: 1964 - 1972
Projected Enrollments: 1973 - 1982

This information was prepared for the Metropolitan Planning Project by the Organization for Social and Technical Innovation, Inc. (OSTI).

These enrollment projections are based on time-series enrollment data from 1964 through 1972, obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation. The source of the historical enrollment data for the forecast categories "Total K-12", "Total K-6", "Total 7-12", "White K-12" and "Non-white K-12" was the superintendent's report entitled Census Report.

The numbers in parentheses under each forecast category represents the R^2 (coefficient of determination) for that particular projected enrollment series. It is presented to indicate a rough sense of the reliability of each forecast -- R^2's of .8 or .9 are very reliable, R^2's of .5, .6, or .7 are good, and R^2's of .4 or less are unreliable. When the projections for subcategories (for example, "White K-12" and "Non-white K-12" are subcategories of "Total K-12") are totaled, they do not necessarily equal the projected enrollment figures for the total category. This is because each forecast category was projected independently from the others and the projections selected are not necessarily each derived from the same mathematical equation, since the best projection was selected for each forecast category largely independent of the projections selected for other forecast categories.

School districts with no projections presented or particular forecast categories left blank means the projection here was entirely unsuccessful, sometimes for mathematical reasons, sometimes because of missing years of historical data, and sometimes because of almost certain incorrect historical enrollment data.

PAGE 4 - NUMBER OF TEACHERS BY RACE: 1972-73

This information was obtained from the U.S. Department of Health, Education, and Welfare, Office for Civil Rights, Directory of Public Elementary and Secondary

Schools in Selected Districts, Enrollment and Staff by Racial/Ethnic Group, Fall, 1974. Since this information was collected from selected school districts, data was only available for 68 of the 83 Boston metropolitan area districts. MPP support research staff contacted the remaining districts to complete the survey. The following school districts provided this information:

Cohasset
Dover
Dover-Sherborn Regional High School
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham Regional High School
Holbrook
Manchester
Nahant
Topsfield
Wenham

An N.A. indicates that this information was not available for the school district. Spanish Surname teachers were placed in the "Non-white" category.

PAGE 4 - NUMBER OF TEACHERS, TEACHER-AIDES, AND OTHER PROFESSIONAL STAFF: 1973-74

This information was obtained from the U.S. Equal Employment Opportunity Commission, Elementary-Secondary Staff Information (EEO-5), October 1, 1973. Since this information was collected on a selected school district basis, the MPP support research staff surveyed the remaining districts to obtain this information. The following school districts provided this information:

Ashland
Beverly
Braintree
Cohasset
Experimental School System of the Commonwealth of Massachusetts
Framingham
Hamilton-Wenham Regional High School
Manchester
Medfield
Medford
Middleton
Millis
Nahant
Norfolk
Pembroke
Saugus
Sherborn
Sudbury
Topsfield
Walpole

The "Other Professional Staff" category include the following staff positions: Officials, Administrators, Managers, Principals, Assistant Principals, Guidance Personnel, Psychologists, Librarians, Supervisors of Instruction, and all other professional staff. An N.A. indicates that this information was not available for the school district.

PAGE 5 - SELECTED FINANCIAL CHARACTERISTICS

The information on "% Municipal Tax Dollar Spent on Education" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973.

The "% Municipal Tax Dollar Spent on Education" was calculated by the MPP support research staff by dividing the school tax rate by the general tax rate. For example, if the school tax rate in a town was $24 and the total tax rate was $48, the "% Municipal Tax Dollar Spent on Education" would be 50% (24/48).

The information on "Comprehensive Per Pupil Expenditure" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Per Pupil Expenditures 1967-68; Per Pupil ... 1970-71; Per Pupil ... 1972-73. This per pupil expenditure is the integrated per pupil cost for the Regular Day, Vocational Day, and Special Education Programs and pro-rated Regional School Expenditures divided by the average membership of students in those programs.

The information on "Public School Attending Children Transported at Public Expense" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. Discrepancies may appear in this table because the data received was unaudited.

The information on "Computative Equalized Property Valuation per School Attending Child" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Aid to Massachusetts Cities and Towns, (Chapter 70 Amended), 1967-68; School Aid ... 1970-71; School Aid ... 1972-73. Computative equalized property valuation for any one year is equal to the equalized property valuation the previous calendar year divided by the number of school attending children for that school year. For example, the computative equalized valuation for 1967-68 is derived by dividing the equalized property valuation for 1966 by the number of school attending children for 1967-68.

PAGE 5 - TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official tax rate is equal to a city or town's budget needs divided by the assessed value (tax rate=budget needs/assessed value). The equalized

tax rate is equal to the town's budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized tax rate=budget needs/full market value). The tax rate indicates the number of dollars per $1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - SCHOOL TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official school tax rate is equal to a city or town's school budget needs divided by the assessed value (school tax rate=school budget needs/assessed value). The equalized school tax rate is equal to the town's school budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized school tax rate= school budget needs/full market value). The school tax rate indicates the number of dollars per $1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - 1973 MOODY'S BOND RATING

This information was obtained from Moody's Investor Service, Moody's Bond Record, December 1973. The bonds were rated by Moody's Investor Service in the following order, with the first rating assigned to the bonds judged to be of highest quality and the last rating assigned to bonds judged to be of lowest quality:

Aaa	Baa	Caa
Aa	Ba	Ca
A	B	C

The bonds in the A and Baa groups which Moody's determined had the strongest investment attributes were designated by the symbols A-1 and Baa-1.

PAGE 5 - PUBLIC SCHOOL STUDENTS
Receiving Subsidized Lunches: 1973-74

This information was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table was calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number of the number of days schools were opened that month. The average number of lunches served per day in each school were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" was calculated by dividing the number of lunch program students by the 1973-74 total school district enrollments obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 5 - STUDENTS ENROLLED IN METCO

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students during the 1967-68 school year was obtained from the Massachusetts State Department of Education, Bureau of Equal Education Opportunity, "Recommendations for Funding of Plans Submitted Under Chapter 506 of the Acts of 1966," 1968. The 1970-71 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Fiscal Report, METCO 1970-71 Program". The 1972-73 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Memorandum to Rae Cecilia Kipp [Chairman, State Board of Education] from Charles L. Glenn and Cecilia M. DiBella, August 22, 1972. Subject: METCO Program for 1972-73." The information for the 1973-74 school year was obtained from the METCO files "Unpublished Student Enrollment Records", August, 1974. This information was obtained on a school by school basis; the schools figures were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" for the 1967-68; 1970-71; and 1972-73 school years were calculated by dividing the number of METCO students by the total number of students for that particular year. The total number of students for those school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial ... 1970; Racial ... 1973. The "% of Total Enrollment" for the 1973-74 school year was calculated by dividing the "# METCO Students" by the 1973-74 district enrollments obtained from the Massachusetts Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts.

PAGE 6 - PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 6 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

These figures were calculated from the previous table. The dollar ($) "Changes in Public School Funds Provided 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Funds Provided", "Local Sources", and remaining categories from the 1967-68 dollar amounts. For example, if the total public school funds provided in 1972-73 were $100,000 and the funds provided in 1967-68 were $50,000, the absolute dollar change in revenues would be $50,000 ($100,000-$50,000). The percent changes in revenues was calculated by dividing the difference

between the 1972-73 and 1967-68 funds provided by the 1967-68 amount. For example, if the 1972-73 total funds provided were $100,000 and the 1967-68 funds provided were $50,000, the percent "Change in Funds Provided" would be equal to ($100,000-$50,000)/$50,000 = $50,000/$50,000 = +100%. If there were no funds provided during 1967-68 for any of the categories, the percent change in revenues is mathematically undefined. This is noted by the word Undefined.

PAGE 6 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72

These figures were calculated from the first table on page 6. The "Percent Change in Proportional Distribution of Revenues" was derived as follows:

> The percent of revenues from "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures then this difference was divided by the percent "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year.

For example, if the percent of revenues from local sources in 1967-68 were 50% and the percent of revenues from local sources in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Revenues: 1967-72" would equal (75-50)/50 = 25/50 = +50%. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution" is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 7 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

These figures were calculated from the previous table. The dollar ($) "Changes in Public School Funds Expended 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Public School Funds Applied", "Administration", and remaining categories from the 1967-68 dollar amounts. For example, if the "Total Public School Funds Applied" in 1972-73 were $100,000 and the funds applied in 1967-68 were $50,000, the absolute dollar change in expenditures would be $50,000 ($100,000-$50,000). The percent changes in expenditures was calculated by dividing the difference between the 1972-73 and 1967-68 funds expended by the 1967-68 amount. For example, if the 1972-73 total funds expended were $100,000 and the 1967-68 funds expended were $50,000, the percent "Changes in Public School Funds Expended" would be equal to ($100,000-$50,000)/$50,000 = $50,000/$50,000 = +100%. If there were no funds provided during 1967-68 for any of the categories, the percent change in expenditures is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

These figures were calculated from the first table on page 7. The "Percent Change in Proportional Distribution of Expenditures" was derived as follows:

> The percent of expenditures from "Administration", "Instruction", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures. Then this difference was divided by the percent "Administration", "Instruction", and remaining categories for the 1967-68 school year.

For example, if the percent of expenditures for "Administration" in 1967-68 were 50% and the percent of expenditures for "Administration" in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Expenditures: 1967-72" would equal (75-50)/50 = 25/50 = +50%. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution of Expenditures" is mathematically undefined. This is noted by the word Undefined.

PAGE 8 - 1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED.

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 42, "Population 25 Years Old and Over by Years of School Completed and Sex". This information was based on a 20% sample survey. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column. The "White" and "Black" figures may not equal the "Total Population" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 8 - MEDIAN SCHOOL YEARS COMPLETED

This information was calculated from the previous table, "1970 Census: Count of Persons 25 Years of Age and Over by Years of School Completed". This calculation was performed by the Massachusetts Institute of Technology (M.I.T.) Information Processing Center.

DEMOGRAPHIC CHARACTERISTICS

PAGE 9 - CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

The information on the 1960 population was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23, Massachusetts, Tables 21, 25. This monograph

is available at libraries and governmental agencies. The "Asian-American" category includes only Chinese, Japanese, and Filipino. The percentages may not add up to 100 percent because of rounding.

The 1970 population figures were obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population, General Social and Economic Characteristics, Massachusetts, PC (1) - C23, Tables 81, 102 and 1970 Census of Population, General Population Characteristics, Massachusetts, PC (1) - B23, Tables 23, 27, 31. The "Asian-American" category includes only Chinese, Japanese and Filipino. The "Other" category includes Hawaiians, Koreans, Aleuts, Eskimos, Malayans, and Polynesians. The "Spanish Language" data was obtained from the 1970 U.S. Census "Persons of Spanish Language" category. Persons of "Spanish Language" were not considered a distinct racial group by the U.S. Bureau of the Census and were, therefore, not distributed in the "White" or "Non-white" categories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

The "1960-1970 Increase (+) Decrease (-)" figures were calculated by the MPP support research staff from the data in the first two rows of this table. The increase or decrease in the number (#) columns were derived by subtracting the 1970 population figures from the 1960 figures.

The increase or decrease in the percent (%) column were calculated by dividing the difference between the 1970 and 1960 population figures by the 1960 figures.

The "% Change in Proportional Distribution" was calculated as follows:
The "% White", "% Non-white" and percentages for the other columns for 1970 were subtracted from the 1960 percentages. This difference was divided by the 1960 percentages and this is the figure that was recorded.

PAGE 9 - CENSUS POPULATION INCREASE OR DECREASE: 1960-1970

This information was obtained from the Massachusetts Department of Commerce and Development, Massachusetts Population 1970-1965-1960 and Population Movements in Massachusetts 1960-1970.

PAGE 9 - CENSUS: FERTILITY RATIO BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 44, "Females 15-44 Years Old by Marital Status, Number of Children and Age". This ratio tells how many children, on the average, a woman between the ages of 15 and 44 had in 1970. For example, a fertility ratio of 1.35:1 indicates that for that city or town (and for that racial grouping) the average number of children a woman between 15 and 44 would have would be 1.35. An N.A. indicates that this information was not available for the school district.

PAGE 10 - 1970 CENSUS:
Household Population by Race

The information on "Total Population" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 1, "Race and Sex". The information on "Population in Households" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 3, "Household Population by Age, Race and Sex". An N.A. indicates that this information was not available for the school district. The U.S. Bureau of the Census defines people who live in households as those people who occupy a group of rooms or a single room which constitutes a housing unit. All living arrangements other than households are classified as group quarters. Persons living in group quarters include, for example, those who are inmates of institutions and those living in rooming and boarding houses, communes or military barracks.

PAGE 10 - 1970 CENSUS:
Number of Families by Sex of Family Head

The information on the number of families headed by females was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75 "Family Income". The number of families headed by males was calculated by the MPP support research staff by subtracting the number of female headed families from the total number of families. This information was based on a 20 percent sample survey. The U.S. Bureau of the Census defines a family as a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 10 - 1970 CENSUS: AGE DISTRIBUTION BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 2, "Single Years of Age, Race, and Sex". The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district.

PAGE 11 - 1970 CENSUS: NATIVITY AND PARENTAGE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 21, "Nativity and Parentage". This information was based on a 15 percent sample survey. A "Native of Native Parent"

is a person born in the United States, the Commonwealth of Puerto Rico or an outlying area of the United States whose parents were also born in the United States. "Foreign Stock" includes U.S. citizens who were foreign born as well as those people who were born in the U.S. but had one or more foreign born parents ("Foreign or Mixed Parentage"). The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 11 - 1970 CENSUS: MOST FREQUENT COUNTRY
of Origin of Foreign Stock

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 22, "Country of Origin and Nativity". This information was based on a 15 percent sample survey. This table indicates the country of origin of the foreign stock population (foreign born and native of foreign or mixed parentage) in a city or town, with the information presented separately for foreign born and native of mixed parentage. These figures were totalled by the MPP support research staff to arrive at the number of persons recorded for each of the countries listed in this table. The countries listed are those which have the largest number of former citizens presently U.S. citizens residing in this community. The percent foreign stock population was calculated by dividing the number of foreign stock citizens from a particular country by the total number of foreign stock residents in that city or town. The total number of foreign stock residents was obtained from the previous table, "1970 Census: Nativity and Parentage".

PAGE 11 - 1970 CENSUS: SPANISH POPULATION INDICATORS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 24, "Spanish Indicators". The information on persons of "Spanish Origin or Descent" was derived from the question of whether a person's origin or descent was Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish. The information on persons of "Puerto Rican Birth or Parentage" includes persons born in Puerto Rico and persons born in the United States or an outlying area with one or more parents born in Puerto Rico. Persons of "Spanish Language" comprise persons of Spanish mother tongue and all other persons in families in which the head or wife reported Spanish as his or her mother tongue. Since a person of "Spanish Origin or Descent" may appear in two or more of these Spanish population indicators, these figures were not totalled to arrive at a total number of Spanish population residents in a city or town.

PAGE 11 - 1970 CENSUS: MOST FREQUENT MOTHER TONGUES
Other Than English

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 23, "Mother Tongue and Nativity". This information was based on a 15 percent sample survey of which language was spoken in a person's home when he or she was a child. Since English is the most frequent mother tongue, information is only displayed for mother tongues other than English. This information is presented separately for foreign born and natives and these figures were totalled by the MPP support research staff to arrive at the figures presented in this table.

ECONOMIC CHARACTERISTICS

PAGE 12 - 1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 58, "Employed Population 16 Years Old and Over by Occupation". This information was based on a 20 percent sample survey. Each of the occupation categories shown on this table such as "Professional, Technical, and Kindred Workers" have been broken down into subcategories and the same information in this table is available for each of these subcategories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Persons Employed" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Persons Employed" column.

PAGE 13 - MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

The information on 1960 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23 Massachusetts, Tables 33, 34, 76.

The information on the 1970 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75, "Family Income", and Table 76, "Income of Unrelated Individuals". This information was based on a 20 percent sample survey.

Information on families includes all those people living in the same household who are related to the head by blood, marriage, or adoption. Information on unrelated individuals includes all members of a household who are not related to anyone else in the household or a person living in group quarters who is not an inmate of an institution. An N.A. indicates that this information was not available for the school district.

PAGE 13 - 1970 CENSUS: EMPLOYMENT STATUS BY RACE
of Persons 16 Years of Age and Over in Labor Force

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 54, "Population 16 Years Old and Over by Labor Force Status, Selected Characteristics, and Sex". This information was based on a 20 percent sample survey. The employment or labor force status of persons over 16 is recorded by the U.S. Bureau of the Census in three categories: "In Labor Force", "In Armed Forces", and "Not in Labor Force". The information in this table covers only those people in the labor force, and this category is broken down into those who are "Employed" and those who are "Unemployed". Since the number and percent "Unemployed" is only based on those people in the labor force, it is an undercount of actual unemployment in a community. The "Total" is of those people 16 years and over in the labor force. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total" column. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 14 - 1970 CENSUS:
Number of Persons in Families and
Number of Unrelated Individuals with Income Less Than Poverty Level

The information on the number of "Persons in Families" below poverty level was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 83, "Aggregate Number of Persons in Families below Poverty Level".

The information on the "Number of Unrelated Individuals with Income Less Than Poverty Level"was obtained from the U.S. Department of Commerce, Bureau of the Census 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 89, "Unrelated Individuals by Age and Poverty Status". This information was based on a 20 percent sample survey. The number of persons in families and the number of unrelated individuals were totalled by the MPP support research staff to arrive at the total in this table.

The definition of poverty level income originated with the U.S. Social Security Administration in 1964 and was subsequently modified by a Federal Interagency Committee. This index provides a range of poverty income cutoffs adjusted by such factors as family size, family head, number of children under 18 years old, and farm and nonfarm residence, needed in order to maintain a nutritionally adequate food plan designed by the Department of Agriculture. In 1969, the poverty threasholds ranged from $1,847 for a female unrelated individual 65 years old and over living on a farm to $6,116 for a nonfarm family with a male head and with seven or more persons. The average poverty threshold for a nonfarm family of four headed by a male was $3,745. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 14 - 1970 CENSUS:
Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

This information was obtained from the 1970 U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 92, "Related Children Under 18 Years Old in Families Below Poverty Level by Presence of Parents". This information was based on a 20 percent sample survey. The percentages were calculated by the MPP support research staff by dividing the number of children under 18 living in families below poverty level by the total number of children under 18 in that city or town. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 15 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1967 by Area (City and Town) by Industry, 3 digit," unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational,

or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

PAGE 16 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1972 by Area (City and Town) by Industry, 3 digit", unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational, or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

LAND USE CHARACTERISTICS

PAGE 17 - LAND USE PATTERNS IN (CITY OR TOWN NAME)

The percentages measured on this pie chart were calculated from land use pattern information obtained from the Metropolitan Area Planning Council, Preliminary Single Purpose Plan Report, Land Use Numbers, Study Element Number 3.05 of the Southeastern New England Study, October 1973 (compiled for the New England River Basin Study). This report contained information on the number of acres in a city or town utilized for "Residential", "Commercial" and the other remaining categories. The MPP support research staff calculated the percentages that were used to develop the pie chart displayed in this table.

HOUSING CHARACTERISTICS

PAGE 18 - 1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

This information was obtained from the U.S. Department of Commerce, Bureau of the

Census, 1970 Census of Population and Housing, 1970 Census of Housing, General Housing Characteristics, Massachusetts HC (1)-A23, Tables 1, 8, 18, 23, 24. The median value of owner occupied units does not include those that are in multi-unit structures, trailers, rural units on farms or places of ten or more acres, or on properties any part of which is used as a business.

The U.S. Bureau of the Census defines a housing unit as a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. A housing unit was considered vacant if no one was living in it at the time the Census was taken unless its occupants were only temporarily absent. Median value was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. Median contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

PAGE 18 - 1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 26, "Occupancy/Vacancy Status". The total number of housing units in this table may be slightly lower than the total in the previous table because it does not include vacant migratory and seasonal units. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American. This information was based on a 20% sample survey.

PAGE 18 - BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-71

This information was obtained from the Massachusetts Department of Commerce and Development, City and Town Monograph. This is a separate monograph for each city and town in the Commonwealth of Massachusetts. These monographs, which contain other information on a city or town, are free to the public upon request.

PAGE 19 - NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF CONSTRUCTION
STATUS: 1973

This information was obtained from the Metropolitan Area Planning Council, (MAPC) Subsidized Housing in the Boston Region as of December 31, 1973, and is available to the public upon request. The MAPC is the regional planning agency for the Boston metropolitan area; it studies the demographic, socio-economic, land use, and housing characteristics of the cities and towns in the Boston metropolitan area. MHFA refers to the Massachusetts Housing Finance Agency.

PAGE 19 - 1970 CENSUS: AGE OF HOUSING UNITS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 8, "Year Structure Built, Tenure, and Race of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Housing Units" column. The "Other Occupied Housing Units" are occupied primarily by whites but may also be occupied by Asian-American, Native-American and other racial and ethnic group members. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White", and "Black" according to the Census definition so that the total of the "White" "Black" and "Spanish-American" columns will never equal the "Total Housing Units" column.

PAGE 20 - 1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS By Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, First Count Summary Tapes for Massachusetts, Table 30, "Persons per Room, Tenure and Race of Head". The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS: TYPE OF HOUSING STRUCTURE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 9, "Units in Structure, Tenure, and Race, of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. This information is also available for Black and Spanish-American occupied units, both owner occupied and renter occupied. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS:
Average Number of
Persons per Housing Unit

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 37, "Number of Persons in Unit, Tenure, and Race of Head". This information was based on a 20 percent sample survey. This information was calculated by the MPP support research staff by dividing the number of persons in housing units by the total number of housing units. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Housing Units" column.

PAGE 21 - 1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 52, "Value, Occupancy Status, and Race of Head". This information was based on a 20 percent sample survey. The value of an owner occupied unit was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. The number of "Other Owner Occupied Units was calculated by the MPP support research staff by subtracting the "Black Owner Occupied Units" column from the "Total Owner Occupied Units" column. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" column will never equal the "Total Owner Occupied Units" column.

PAGE 22 - 1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 19, "Gross Rent and Race of Head". This information was based on a 20 percent sample survey. "Monthly Gross Rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included plus the estimated average monthly cost of utilities and fuels, if these items are paid for by the renter in addition to rent. The number of "Other Renter Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Renter Occupied Units" column from the "Total Renter Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Renter Occupied Units" column.

NOTES AND SOURCES FOR THE INDIVIDUAL SCHOOL PROFILES

PAGE 1 - SCHOOL DISTRICT #, SCHOOL #

The school district and school number (#) which appear on the upper right hand box are code numbers which are used by the Massachusetts State Department of Education. These code numbers were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - 1973-74 SCHOOL DISTRICT; SCHOOL NAME; NO. & STREET;
City, State, Zip; Grade Organization

This information was obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - FACILITIES

The information on a school's date of initial construction, date(s) of additions or changes, number of rooms for instructional use, and total number of rooms were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Building Inventory, Fall, 1973. There were fifty-eight types of school rooms listed on this form. Forty-two of these rooms were placed by the MPP support reaearch staff in the "Instructional Use" category. These rooms are:

1. Art (General)
2. Arts and Crafts
3. Auditorium
4. Automotive
5. Bandroom
6. Biology Laboratory
7. Bookkeeping
8. Chemistry Laboratory
9. Child Care Center
10. Chorus Room
11. Classroom Regular, (Regular, Interchangeable)
12. Classroom (Seminar Room)
13. Corrective Room (Athletics)
14. Earth Science Laboratory
15. Field House
16. General Science Laboratory
17. Graphic Arts
18. Gymnasium
19. Home Economics (Food)

20. Home Economics (General)
21. Home Economics (Multi-purpose Living Center)
22. Ice Skating Rink
23. Instructional Media Center
24. Language Arts Laboratory
25. Library
26. Mathematics Laboratory
27. Mechanical Drawing
28. Metal Shop
29. Music Room (General)
30. Office Machines
31. Office Practice
32. Physics Laboratory
33. Power Mechanics Shop
34. Sewing Room
35. Shop (General)
36. Social Studies Laboratory
37. Special Education Remedial Rooms
38. Stenography Room
39. Swimming Pool
40. Television Room
41. Typing Room
42. Wood Shop

The remaining sixteen were placed in the "Other Uses" category. They are:

1. Administrative Office
2. Audio-Visual Workroom
3. Cafeteria
4. Data Processing
5. Guidance Office
6. Health Suite
7. Kitchen
8. Lavatories (Boys')
9. Lavatories (Girls')
10. Shower and Locker Rooms
11. Storage (Books)
12. Storage (Custodial Supplies)
13. Storage (General Instructional Supplies)
14. Student Activity Room
15. Teachers' Lounge
16. Teachers' Workroom

An N.A. indicates that this information was not available for the school.

PAGE 1 - 1973-74 FEDERAL PROGRAMS

The information on "Title I" programs in a school ("Type of Program", "# of Students") was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74." The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of students in Title I programs by the total number of students in the school during the 1973-74 school year. The total number of students was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2. The Title I program is funded by the U.S. Office of Education and was legislated by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children".

The information on students in the "Lunch Program" ("# Students, Free"; "# Students, Reduced Price") was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table were calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number by the number of days schools were opened that month. The "% School Enrollment" was calculated by the MPP support research staff, 1973-74, by dividing the number of "Lunch Program" students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on students eligible for the "Bilingual Program" was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of eligible bilingual students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students was obtained from the METCO files, "Unpublished Student Enrollment Records", August, 1974. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of METCO students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 1 - STAFF ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, 1973-74 Professional Staff Survey. The figures in this table are not always an accurate total of the number of professional staff employed in a school because some staff members may not have filled in a survey. In addition, some staff members may have completed one section of the survey but not another section. As a result, the totals under the "Age", "Years in Present System", and "Position" columns may not be the same. The total number (#) of professional staff recorded in the "Census" column is the largest number of staff found in either the "Age", "Years in Present System", or "Position" categories. The "Total" number of professional staff members may be greater than the total number of "White", "Black", "Spanish Surname", "Asian-American", "Native-American", and "Other" professional staff members because some people who answered this survey did not indicate their racial or ethnic background. An N.A. indicates that this information was not available for the school.

The survey form had 24 different position codes. These positions were reclassified, by the MPP support research staff, under one of these four headings: "Administrators", "Teachers", "Teacher Aides", and "Other Professionals".

"Administrators" include the following positions:

1. Administrative Assistant
2. Assistant Director or Manager
3. Assistant or Vice-Principal
4. Assistant Superintentent
5. Assistant Supervisor
6. Director or Manager (Pupils or Programs)
7. Principal
8. Research
9. Superintendent

"Teachers" include:

1. Itinerant Teacher
2. Special Class Teacher (Handicapped)
3. Specialist (Reading, Speech, etc.)
4. Teacher

"Teacher Aides" include:

1. Teacher Aide

"Other Professionals" include:

1. Attendance Supervisor
2. Chairman or Department Head
3. Counselor
4. Librarian
5. Nurse
6. Other Professional or Technical Personnel
7. Psychologist
8. Psychometrist
9. Social Worker (Adjustment Counselor)
10. Supervisor or Consultant (Staff Improvement)

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White " column include "White " students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year, the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent(%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments were +50 and the 1967-68 enrollment were 50, the percent change would be +100(50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

> The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.
> This difference was divided by the "% White" (or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows: (50-75)/75 = (-25)/75 = -0.33.

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number, the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968-1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. If there was no information available on high school graduates in a particular school, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The percentages in the 1972 column may not add up to 100% because of rounding. This table is only displayed for high schools; the profiles for elementary and junior high schools do not have this table.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

Leslie Steven May

EDUCATIONAL CHARACTERISTICS

NUMBER OF SCHOOLS AND ENROLLMENT By Type of School: 1973-74

Type of School	Number of Schools	Enrollment		
		Total	White	Non-white
Elementary	14	5,347	5,315	32
Junior High	2	838	837	1
High School	1	1,620	1,619	1
Special & Ungraded	0			
Regional	0			
Vocational	0			
Total	17	7,805	7,771	34

SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools

Year	Total	Public		Non-public	
		#	%	#	%
1967-68	9,004	7,552	83.9	1,452	16.1
1970-71	8,892	7,711	86.7	1,181	13.3
1972-73	8,433	7,557	89.6	876	10.4

EDUCATIONAL COLLABORATIVE PARTICIPATION 1973-74

Massachusetts Association of School Business Officials(MASBO);	Northeast Metropolitan Vocational High School
Metropolitan Planning Project-Approving District;	

1970 CENSUS: SCHOOL ENROLLMENT FOR Level and Type of School by Race (Population 3 - 34 years)

Level and Type of School	Total		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Nursery School								
Public	11	0.1	11	0.1	N.A.		0	
Parochial	0		0		N.A.		0	
Private	144	1.4	144	1.4	N.A.		7	7.4
Kindergarten								
Public	39	0.4	39	0.4	N.A.		0	
Parochial	20	0.2	20	0.2	N.A.		7	7.4
Private	91	0.9	91	0.9	N.A.		0	
Elementary (1-8)					N.A.			
Public	5,396	51.6	5,391	51.5			27	28.4
Parochial	650	6.2	650	6.2	N.A.		7	7.4
Private	38	0.4	38	0.4	N.A.		0	
High School (1-4)					N.A.			
Public	2,371	22.7	2,371	22.7			41	43.2
Parochial	424	4.1	424	4.1	N.A.		0	
Private	124	1.2	124	1.2	N.A.		0	
College					N.A.			
Public	475	4.5	475	4.5			6	6.3
Private	682	6.5	682	6.5	N.A.		0	

FEDERALLY-FUNDED PROGRAMS 1973-74

Program	# of Students	% Total Enrollment
Title I	375	4.8
Title III	0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

EDUCATIONAL CHARACTERISTICS

RACIAL CENSUS: 1967-68; 1970-71; 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	7,482	7,472	99.9	10	0.1
1970-1971	7,552	7,550	100.0	2	0.0
1972-1973	7,372	7,366	99.9	6	0.1

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	- 110	- 1.5	
White	- 106	- 1.4	0.0
Non-white	-4	- 40.0	0.0

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	7,805	7,771	34	9	0	4	21
Percent	100.0	99.6	0.4	0.1		0.1	0.3

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968; 1972

Post High School Placement	Class of 1968		Class of 1972	
	#	%	#	%
4-yr. State College	53	10.7	75	14.9
4-yr. Other College	45	9.1	62	12.3
2-yr. State College	43	8.7	52	10.3
2-yr. Other College	29	5.9	19	3.8
Nurses Training	3	0.6	8	1.6
Other Post Secondary	37	7.5	25	5.0
Military	30	6.1	5	1.0
Work	146	29.5	115	22.8
Other	0		144	28.5
TOTAL	495	100.0	505	100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	58	100.0
Chinese	0	
French	0	
Greek	1	1.7
Italian	49	84.5
Portuguese	3	5.2
Spanish	5	8.6
Other	0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

EDUCATIONAL CHARACTERISTICS

PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982

Past Enrollments: 1964 - 1972

Projected Enrollments: 1973 - 1982

School Year Beginning in Fall of	Total K-12 (R^2=.956)	Total K-6 (R^2=.)	Total 7-12 (R^2=.)	White K-12 (R^2=.954)	Non-white K-12 (R^2=.145)
1964	6506.00			6495.00	11.0000
1965	7206.00			7204.00	2.00000
1966	7366.00			7362.00	4.00000
1967	7482.00			7472.00	10.0000
1968	7554.00			7550.00	4.00000
1969	7628.00			7625.00	3.00000
1970	7550.00			7548.00	2.00000
1971	7470.00			7467.00	3.00000
1972	7372.00			7366.00	6.00000
1973	7510.94			7506.32	2.66666
1974	7510.95			7506.34	2.20000
1975	7510.95			7506.34	1.73333
1976	7510.95			7506.34	1.26666
1977	7510.95			7506.34	0.799997
1978	7510.95			7506.34	0.333330
1979	7510.95			7506.34	0.0
1980	7510.95			7506.34	0.0
1981	7510.95			7506.34	0.0
1982	7510.95			7506.34	0.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # REVERE

EDUCATIONAL CHARACTERISTICS

SELECTED FINANCIAL CHARACTERISTICS

Year	% Municipal Tax Dollar Spent on Education	Comprehensive Per Pupil Expenditure (in $)				Public School Attending Children Transported at Public Expense		Computative Equalized Property Valuation per School Attending Child (in $)
		Total	Elementary School	Junior High School	High School	#	%	
1967-68	36.8	612	601	592	666	1,526	20.2	22,101
1970-71	34.0	859	841	791	974	1,281	16.6	22,267
1972-73	58.1	1,243	1,258	1,041	1,435	1,265	16.7	24,495

1973 TAX RATE	
Official	Equalized
168.60	74.18

1973 SCHOOL TAX RATE	
Official	Equalized
70.60	31.06

1973 MOODY'S BOND RATING
Baa-1

PUBLIC SCHOOL STUDENTS
Receiving Subsidized Lunches: 1973-74

	# of Lunch Program Students	% of Total Enrollment
TOTAL	1,316	16.9
Free	1,316	16.9
Reduced Price	0	

STUDENTS ENROLLED IN METCO

Year	# METCO Students	% of Total Enrollment
1967-68	0	
1970-71	0	
1972-73	0	
1973-74	0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

Year	Total Public School Funds Provided *	Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
		$	%	$	%	$	%	$	%
1967-68	5,092,062	3,901,230	76.6	923,817	18.1	225,479	4.4	0	
1970-71	7,490,410	5,411,699	72.2	1,814,007	24.2	372,203	5.0	0	
1972-73	10,420,526	6,065,356	58.2	3,871,556	37.2	418,110	4.0	0	

Notes: *The amount of Total Public School Funds Provided is not necessarily equal to the total of the Local, Commonwealth, Federal, and Other School District revenues because the total incorporates an adjustment figure reported in the annual budget for the beginning and ending balance.

ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

Changes in Public School Funds Provided 1967-72	Total		Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
	$	%	$	%	$	%	$	%	$	%
	5,328,464	104.6	2,164,126	55.5	2,947,739	319.1	192,631	85.4	0	0.0

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF RFVENUES: 1967-72

	Local Sources	Commonwealth Sources	Federal Sources	Other School Districts
% Change in Proportional Distribution of Revenue 1967-72	- 24.0	105.5	- 9.1	0.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

Year	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*									
	$	$	%	$	%	$	%	$	%	$	%	$	%	$	%
1967-68	5,092,062	90,438	1.8	3,387,421	66.5	911,956	17.9	491,393	9.7	27,741	0.5	72,643	1.4	110,470	2.2
1970-71	7,490,410	143,351	1.9	4,485,964	59.9	1,325,606	17.7	999,805	13.3	200,646	2.7	129,943	1.7	205,095	2.7
1972-73	10,420,526	203,409	2.0	6,487,483	62.3	1,871,878	18.0	970,416	9.3	278,370	2.7	214,066	2.1	394,904	3.8

ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

Changes in Public School Funds Expended 1967-72	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*									
	$	$	%	$	%	$	%	$	%	$	%	$	%	$	%
	5,328,464	112,971	124.9	3,100,062	91.5	959,922	105.3	479,023	97.5	250,629	903.5	141,423	194.7	284,434	257.5

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

Percent Change in Proportional Distribution of Expenditures 1967-72	Expenditures by School Committee			Expenditures for Services provided by Other Municipal Agencies	Expenditures for Regional School Assessments	Expenditures of Federal Funds	Expenditures of Revolving Funds
	Administration	Instruction	Other*				
	11.1	-6.3	0.6	-4.1	440.0	50.0	72.7

Note: *Other includes the following categories: attendance, health service, pupil transportation, food services, athletics, other student-body activities, operation and maintenance of plant, fixed charges, community services, acquisitions of fixed assets, debt retirement and debt services, and programs with other districts.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

EDUCATIONAL CHARACTERISTICS

1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED

Level and Years of School Completed	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
No School Year Completed	711	2.8	711	2.8	0		7	5.3
Elementary:								
1-4 years	602	2.3	597	2.3	0		19	14.5
5-6 years	1,287	5.0	1,287	5.0	0		13	9.9
7 years	960	3.7	960	3.7	0		6	4.6
8 years	2,691	10.5	2,687	10.5	0		8	6.1
High School:								
1-3 years	6,249	24.3	6,239	24.3	6	40.0	28	21.4
4 years	10,151	39.5	10,130	39.5	9	60.0	24	18.3
College:								
1-3 years	1,714	6.7	1,714	6.7	0		20	15.3
4 years	771	3.0	771	3.0	0		6	4.6
5 years or more	543	2.1	543	2.1	0		0	
Total	25,679	100.0	25,639	100.0	15	100.0	131	100.0

MEDIAN SCHOOL YEARS COMPLETED

Total Population	White	Black	Spanish-American
11.1	11.1	11.3	9.9

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

DEMOGRAPHIC CHARACTERISTICS

CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

Year	Total Population	Total Population				Non-White								Spanish Language	
		White		Non-white		Black		Native-American		Asian-American		Other			
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
1960	40,080	39,910	99.6	170	0.4	147	0.4	4	0.0	18	0.0	1	0.0	Not Available	
1970	43,159	43,066	99.8	93	0.2	38	0.1	11	0.0	33	0.1	11	0.0	313	0.7
1960-1970 Increase (+) Decrease (-)		+ 3,156	7.9	- 77	45.3	- 109	74.1	+ 7	175.0	+15	83.3	+10	1000.		
% Change in Proportional Distribution		+ 0.2		-50.0		-75.0		Undefined		Undefined		Undefined			

CENSUS POPULATION INCREASE OR DECREASE: 1960-1970	
1960-70 Increase (+) or Decrease (-)	+ 3,079
% Change 1960-70 Increase (+) or Decrease (-)	+ 7.7
Balance of Births to Deaths Excess of Births (+) Excess of Deaths (-)	+ 3,241
Net Migration Excess of People Moving In (+) Excess of People Moving Out (-)	- 162

1970 CENSUS: FERTILITY RATIO BY RACE	
Total Population	1.420:1
White	1.421:1
Black	N.A.
Spanish-American	1.671:1

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILES # 248 REVERE

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS:
Household Population by Race

Race	Total Population	Population in Households	
	#	#	%
White	43,066	42,708	99.8
Black	38	N.A.	
Other	55	N.A.	
Total	43,159	42,799	100.0

1970 CENSUS:
Number of Families by Sex of Family Head

Family Head	Total Population	White	Black	Spanish-American
Male	10,102	10,084	4	61
Female	1,407	1,407	0	0
Total	11,509	11,491	4	61

1970 CENSUS: AGE DISTRIBUTION BY RACE

Age	Total	White		Non-white		Non-white			
						Black		Other	
		#	%	#	%	#	%	#	%
Under 5	3,199	3,192	7.4	7	7.5	4	10.8	2	5.4
5 - 9	3,543	3,538	8.2	5	5.4	3	8.1	2	3.6
10 - 14	3,820	3,813	8.9	7	7.5	2	5.4	5	8.9
15 - 19	3,483	3,480	8.1	3	3.2	2	5.4	1	1.8
20 - 24	3,428	3,421	7.9	7	7.5	4	10.8	3	5.4
25 - 44	10,002	9,969	23.2	33	35.5	10	27.0	23	41.1
45 - 64	10,755	10,738	24.9	17	18.3	8	21.6	9	16.1
65 and Over	4,929	4,915	11.4	14	15.1	4	10.8	10	17.9
Total	43,159	43,006	100.0	93	100.0	37	100.0	56	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: NATIVITY AND PARENTAGE

Nativity	Total Population		White	Black	Spanish-American
	#	%	#	#	#
Native of Native Parent	24,003	55.6	23,963		99
Foreign Stock	19,156	44.4	19,134		214
Total	43,159	100.0	43,097	N.A.	313

1970 CENSUS: MOST FREQUENT COUNTRY of Origin of Foreign Stock

Country of Origin	# of Persons	% Foreign Stock Population
Italy	10,027	52.3
U.S.S.R.	2,205	11.5
Canada	2,151	11.2
Ireland	1,344	7.0

1970 CENSUS: SPANISH POPULATION INDICATORS

Indicators	# of Persons	% of Total Population
Spanish Origin or Descent	115	0.3
Puerto Rican Birth or Parentage	89	0.2
Spanish Language	313	0.7

1970 CENSUS: MOST FREQUENT MOTHER TONGUES Other Than English

Mother Tongue	# of Persons	% of Total Population
Italian	9,922	23.0
Yiddish	1,788	4.1
French	541	1.3
Polish	323	0.7

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

ECONOMIC CHARACTERISTICS

1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION

Occupation	Total Persons Employed		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Professional, Technical and Kindred Workers	1,908	10.5	1,908	10.5	0		0	
Managers and Administrators, except Farm	1,260	6.9	1,260	6.9	0		7	5.3
Sales Workers	1,581	8.7	1,581	8.7	0		13	9.8
Clerical and Kindred Workers	4,664	25.6	4,659	25.6	0		28	21.1
Craftsmen, Foremen and Kindred Workers	2,684	14.7	2,673	14.7	5	25.0	35	26.3
Operatives, except Transport	2,273	12.5	2,264	12.4	9	45.0	25	18.8
Transport Equipment Operatives	756	4.1	756	4.2	0		0	
Laborers, except Farm	690	3.8	686	3.8	0		0	
Farmers and Farm Managers	5	0.0	5	0.0	0		0	
Farm Laborers and Foremen	6	0.0	6	0.0	0		0	
Service Workers, except Private Household	2,389	13.1	2,379	13.1	6	30.0	25	18.8
Private Household Workers	25	0.1	25	0.1	0		0	
Total	18,241	100.0	18,202	100.0	20	100.0	133	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

ECONOMIC CHARACTERISTICS

1970 CENSUS:
Number of Persons in Families and
Number of Unrelated Individuals with Income Less Than Poverty Level

Family Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Persons in Families	2,581	72.6	2,573	72.6	0		0	
Unrelated Individuals	975	27.4	971	27.4	0		0	
Total	3,556	100.0	3,544	100.0	0		0	

1970 CENSUS:
Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

Parental Presence	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Living with Both Parents	389	3.0	389	3.0	0		0	
Other	813	6.3	813	6.3	0		0	
Total	1,202	9.3	1,202	9.3	0		0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967				
Industry	Number of Firms	Annual Payroll in $	Average Number of Employees	Average Annual Wage in $
Agriculture and Mining	5	95,077	27	3,521
Construction	69	2,749,363	349	7,878
Manufacturing	30	2,615,814	474	5,519
Transportation, Communication, and Utilities	33	806,315	146	5,523
Wholesale and Retail Trade	291	11,148,902	2,519	4,426
Finance, Insurance, Real Estate	13	210,923	45	4,687
Service Industries	186	4,558,523	1,196	3,811
Total	627	22,184,917	4,754	4,667

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

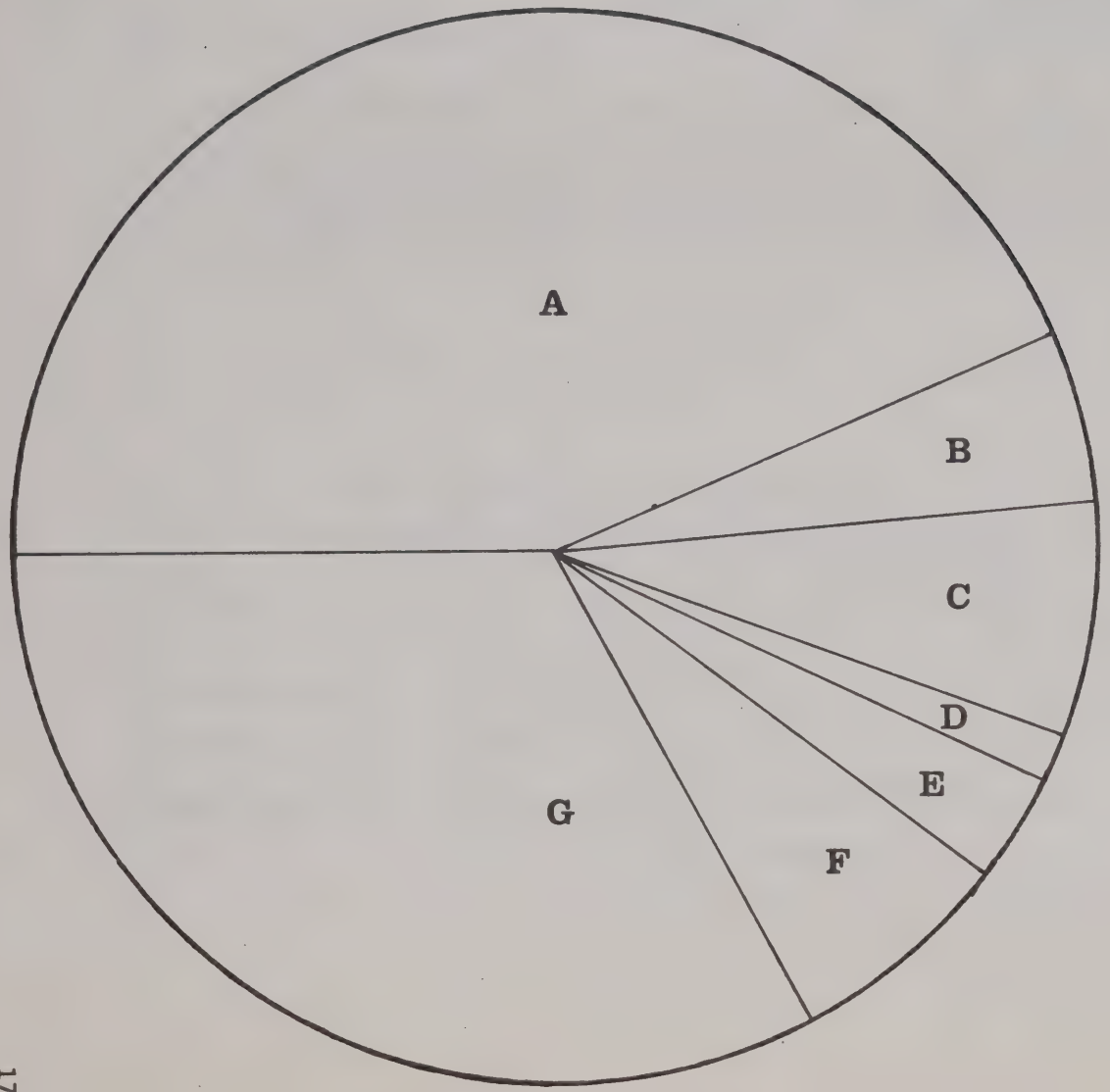
ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972				
Industry	Number of Firms	Annual Payroll in $	Average Number of Employees	Average Annual Wage in $
Agriculture and Mining	7	320,127	51	6,277
Construction	69	4,387,704	394	11,136
Manufacturing	23	3,480,445	443	7,857
Transportation, Communication, and Utilities	41	1,793,546	235	7,632
Wholesale and Retail Trade	257	18,135,126	3,314	5,472
Finance, Insurance, Real Estate	18	344,992	58	5,948
Service Industries	171	9,179,926	1,725	5,322
Total	586	37,641,866	6,220	6,052

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #248

1971 LAND USE PATTERN IN

REVERE



	LAND USE	%
A	RESIDENTIAL	43.3
B	COMMERCIAL	5.1
C	RECREATIONAL	7.4
D	PUBLIC INSTITUTIONS	1.4
E	INDUSTRIAL	3.3
F	VACANT LAND	6.7
G	OTHER:	32.8

Transportation
Disposal Sites, Extractive
Agricultural and Forest
Water and Wetlands

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

HOUSING CHARACTERISTICS

1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

Total Housing Units						Occupied Housing Units						Median Value Owner Occupied Unit	Median Contract Rent
Total		Vacant		Occupied		Total		Owner Occupied		Renter Occupied			
#	%	#	%	#	%	#	%	#	%	#	%	$	$
14,365	100.0	609	4.2	14,026	95.8	14,026	100.0	7,569	54.0	6,457	46.0	20,900	94

1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

Occupancy Status	Total		White Head of Household		Black Head of Household	
	#	%	#	%	#	%
Owner Occupied	7,569	52.3	7,556	54.0	7	53.8
Renter Occupied	6,457	44.6	6,433	46.0	6	46.2
Vacant Year Round	460	3.2	Not Applicable			
Total	14,486	100.0	13,989	100.0	13	100.0

BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-1971

Year Issued	Number
1960-1964	1,312
1965-1970	837
1971	745
Total	2,894

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

HOUSING CHARACTERISTICS

NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF UNIT BY CONSTRUCTION STATUS: 1973

Status	Total Subsidized Units	Low Income Units			Moderate Income Units			MHFA Low-Moderate Income Units	
		Elderly	Family	Leased	Elderly	Family Homeownership	Rental Assistance	Low	Moderate
Completed	773	307	374	91	0	1	0	0	0
Under Construction	104	104	0	0	0	0	0	0	0
In Planning	109	100	0	9	0	0	0	0	0

1970 CENSUS: AGE OF HOUSING UNITS

Year Built	Total Housing Units		Black Occupied Housing Units		Other Occupied Housing Units		Spanish-American Occupied Housing Units	
	#	%	#	%	#	%	#	%
1965-March 1970	893	6.1					9	11.4
1960-1964	1,055	7.3					12	15.2
1950-1959	2,172	14.9					0	
1940-1949	1,129	7.8					8	10.1
1939 or earlier	9,283	63.9					50	63.3
Total	14,532	100.0	N.A.		N.A.		79	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

HOUSING CHARACTERISTICS

1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS by Race of Head of Household						
Persons per Room	Total Occupied Units		Black Occupied Units		Other Occupied Units	
	#	%	#	%	#	%
1.00 or less	13,254	94.5	13	100.0	13,241	94.5
1.01 to 1.50	670	4.8	0		670	4.8
1.51 or more	102	0.7	0		102	0.7
Total	14,026	100.0	13	100.0	14,013	100.0

1970 CENSUS: TYPE OF HOUSING STRUCTURE		
Type	# of Structures	% of Housing Units
1 Unit	5,499	37.8
2 Units	4,487	30.9
3-4 Units	2,928	20.1
5-9 Units	1,064	7.3
10 or more Units	487	3.4
Mobile Home or Trailer	67	0.5
Total	14,532	100.0

1970 CENSUS: Average Number of Persons per Housing Unit	
Total Occupied Housing Units	3.1
Black Occupied Housing Units	N.A.
Other Occupied Housing Units	N.A.
Spanish-American Occupied Housing Units	3.5

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 248 REVERE

HOUSING CHARACTERISTICS

1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD								
	Total Owner Occupied Units		Black Owner Occupied Units		Other Owner Occupied Units		Spanish-American Owner Occupied Units	
	#	%	#	%	#	%	#	%
Less than $5,000	55	1.1						
$5,000 - $7,499	90	1.9						
$7,500 - $9,999	152	3.2						
$10,000 - $12,499	294	6.1						
$12,500 - $14,999	351	7.3						
$15,000 - $17,499	511	10.7						
$17,500 - $19,999	671	14.0						
$20,000 - $24,999	1,178	24.6						
$25,000 - $34,999	1,174	24.5						
$35,000 - $49,999	271	5.7						
$50,000 and over	38	0.8						
Total	4,785	100.0	N.A.		N.A.		N.A.	

HOUSING CHARACTERISTICS

1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

Monthly Gross Rent	Total Renter Occupied Units		Black Renter Occupied Units		Other Renter Occupied Units		Spanish-American Renter Occupied Units	
	#	%	#	%	#	%	#	%
Less than $30	0						0	
$30 - $49	67	1.0					0	
$50 - $69	374	5.8					6	10.0
$70 - $89	655	10.2					6	10.0
$90 - $119	2,117	32.8					23	38.3
$120 - $149	2,041	31.6					19	31.7
$150 - $199	919	14.2					6	10.0
$200 - $249	87	1.3					0	
$250 - $299	26	0.4					0	
$300 or more	10	0.2					0	
No Cash Rent	156	2.4					0	
Total	6,452	100.0	N.A.		N.A.		60	100.0

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 003

1973-74
School District: Revere

School Name: Augustine C. Whelan Memorial

No. & Street: 107 Newhall

City,State,Zip: Revere, Mass. 02151

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1959
- Dates of Additions or Changes: 1967
- # Rooms, Instructional Use: 44
- # Rooms, Other Uses: 26
- TOTAL: 70

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 167
  - # Students, Reduced Price: 0
  - TOTAL: 167
  - % School Enrollment: 20.7
- Bilingual Program:
  - # Eligible Students: 1
  - % School Enrollment: 0.1
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 248
School # 003

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	807	805	2	0	0	0	2
Percent	100.0	99.8	0.2				0.2

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	713	713	100.0	0	
1970-1971	768	768	100.0	0	
1972-1973	758	758	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+45	+6.3	
White	+45	+6.3	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	1	100.0
Chinese	0	
French	0	
Greek	0	
Italian	1	100.0
Portuguese	0	
Spanish	0	
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 005

1973-74
School District: Revere

School Name: Max Achenbach

No. & Street: 501 Park Avenue

City,State,Zip: Revere, Mass. 02151

Grade Organization: 1-5

Facilities:
- Initial Construction Date: 1923
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 5
- # Rooms, Other Uses: 7
- TOTAL 12

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 31
  - # Students, Reduced Price: 0
  - TOTAL 31
  - % School Enrollment: 23.5
- Bilingual Program:
  - # Eligible Students: 1
  - % School Enrollment: 0.8
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 248
School # 005

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	132	132	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	140	139	99.3	1	0.7
1970-1971	151	151	100.0	0	
1972-1973	146	146	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+6	+4.3	
White	+7	+5.0	+0.7
Non-white	-1	-100.0	-100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	1	100.0
Chinese	0	
French	0	
Greek	0	
Italian	1	100.0
Portuguese	0	
Spanish	0	
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 010

1973-74
School District: Revere

School Name: Cassandra M. Barrows

No. & Street: 295 Mountain Avenue

City,State,Zip: Revere, Mass. 02151

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1898
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 13
- # Rooms, Other Uses: 12
- TOTAL 25

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 53
  - # Students, Reduced Price: 0
  - TOTAL 53
  - % School Enrollment: 19.6
- Bilingual Program:
  - # Eligible Students: 1
  - % School Enrollment: 0.4
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 248
School # 010

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	271	271	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	258	258	100.0	0	
1970-1971	241	241	100.0	0	
1972-1973	228	228	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-30	-11.6	
White	-30	-11.6	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	1	100.0
Chinese	0	
French	0	
Greek	0	
Italian	1	100.0
Portuguese	0	
Spanish	0	
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 015

1973-74
School District: Revere

School Name: Julia Ward Howe

No. & Street: 115 Crescent Avenue

City,State,Zip: Revere, Mass. 02151

Grade Organization: K-5

Facilities:
- Initial Construction Date: 1924
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 14
- # Rooms, Other Uses: 9
- TOTAL 23

1973-74
Federal Programs
- Title I:
  - Type of Program: Language Arts, Pre-school
  - # of Students: 80
  - % School Enrollment: 26.8
- Lunch Program:
  - # Students, Free: 61
  - # Students, Reduced Price: 0
  - TOTAL 61
  - % School Enrollment: 20.5
- Bilingual Program:
  - # Eligible Students: 2
  - % School Enrollment: 0.7
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	6	100.0	0	6	0	0	1	5	0	0	6	0	0
White	6	100.0	0	6	0	0	1	5	0	0	6	0	0
Black	0	0	0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0	0	0	0	0	0	0	0	0	0	0	0	0
Asian-American	0	0	0	0	0	0	0	0	0	0	0	0	0
Native-American	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0	0

School District # 248
School # 015

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	298	298	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	259	259	100.0	0	
1970-1971	229	229	100.0	0	
1972-1973	280	280	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+21	+8.1	
White	+21	+8.1	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	2	100.0
Chinese	0	
French	0	
Greek	0	
Italian	2	100.0
Portuguese	0	
Spanish	0	
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 020

1973-74
School District: Revere

School Name: Liberty

No. & Street: 105 Franklin Avenue

City,State,Zip: Revere, Mass. 02151

Grade Organization: K-7

Facilities:
Initial Construction Date: 1918
Dates of Additions or Changes:

Rooms, Instructional Use: 18
Rooms, Other Uses: 8
TOTAL 26

1973-74
Federal Programs
Title I: Language Arts,
Type of Program: Pre-school
# of Students: 90
% School Enrollment: 20.6
Lunch Program:
Students, Free: 140
Students, Reduced Price: 0
TOTAL 140
% School Enrollment: 32.0
Bilingual Program:
Eligible Students: 2
% School Enrollment: 0.5
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	18	100.0	3	6	7	1	2	9	6	2	16	0	0
White		100.0	3	6	7	1	2	9	5	2	16	0	0
Black			0	0	0	0	0	0	0	0	0	0	0
Spanish Surname			0	0	0	0	0	0	0	0	0	0	0
Asian-American			0	0	0	0	0	0	0	0	0	0	0
Native-American			0	0	0	0	0	0	0	0	0	0	0
Other			0	0	0	0	0	0	0	0	0	0	0

School District # 248
School # 020

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	437	426	11	0	0	0	11
Percent	100.0	97.5	2.5				2.5

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	397	397	100.0	0	
1970-1971	378	378	100.0	0	
1972-1973	399	399	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+2	+0.5	
White	+2	+0.5	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	2	100.0
Chinese	0	
French	0	
Greek	0	
Italian	1	50.0
Portuguese	0	
Spanish	1	50.0
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 025

1973-74
School District: Revere

School Name: Abraham Lincoln

No. & Street: 68 Tuckerman

City,State,Zip: Revere, Mass. 02151

Grade Organization: K-8

Facilities:
- Initial Construction Date: 1967
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 12
- # Rooms, Other Uses: 30
- TOTAL 42

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 190
  - # Students, Reduced Price: 0
  - TOTAL 190
  - % School Enrollment: 18.8
- Bilingual Program:
  - # Eligible Students: 4
  - % School Enrollment: 0.4
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	45	100.0	6	18	17	4	10	20	15	1	40	1	3
White	43	95.6	5	18	16	4	9	19	15	1	38	1	3
Black			0	0	0	0	0	0	0	0	0	0	0
Spanish Surname			0	0	0	0	0	0	0	0	0	0	0
Asian-American			0	0	0	0	0	0	0	0	0	0	0
Native-American			0	0	0	0	0	0	0	0	0	0	0
Other			0	0	0	0	0	0	0	0	0	0	0

School District # 248
School # 025

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	1,009	1,005	4	0	0	2	2
Percent	100.0	99.6	0.4			0.2	0.2

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	550	550	100.0	0	
1970-1971	998	998	100.0	0	
1972-1973	969	969	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+419	+76.2	
White	+419	+76.2	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	4	100.0
Chinese	0	
French	0	
Greek	0	
Italian	4	100.0
Portuguese	0	
Spanish	0	
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 030

1973-74
School District: Revere

School Name: Carl Willard Mabie

No. & Street: 19 Dashwood

City,State,Zip: Revere, Mass. 02151

Grade Organization: K-4

Facilities:
- Initial Construction Date: 1923
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 5
- # Rooms, Other Uses: 7
- TOTAL 12

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 20
  - # Students, Reduced Price: 0
  - TOTAL 20
  - % School Enrollment: 29.9
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	5	100.0	1	1	2	1	1	1	3	1	4	0	0
White	5	100.0	1	1	2	1	1	1	2	1	4	0	0
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 248
School # 030

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	67	65	2	2	0	0	0
Percent	100.0	97.6	3.0	3.0			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	67	67	100.0	0	
1970-1971	82	82	100.0	0	
1972-1973	76	76	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+9	+13.4	
White	+9	+13.4	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 035

1973-74
School District: Revere

School Name: William McKinley

No. & Street: 65 Yeaman

City,State,Zip: Revere, Mass. 02151

Grade Organization: K-8

Facilities:
- Initial Construction Date: 1902
- Dates of Additions or Changes: 1927
- # Rooms, Instructional Use: 31
- # Rooms, Other Uses: 11
- TOTAL 42

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 109
  - # Students, Reduced Price: 0
  - TOTAL 109
  - % School Enrollment: 17.2
- Bilingual Program:
  - # Eligible Students: 16
  - % School Enrollment: 2.5
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	38	100.0	7	11	11	5	10	11	13	3	32	0	3
White	38	100.0	7	11	11	5	10	11	13	3	32	0	3
Black			0	0	0	0	0	0	0	0	0	0	0
Spanish Surname			0	0	0	0	0	0	0	0	0	0	0
Asian-American			0	0	0	0	0	0	0	0	0	0	0
Native-American			0	0	0	0	0	0	0	0	0	0	0
Other			0	0	0	0	0	0	0	0	0	0	0

School District # 248
School # 035

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	632	626	6	4	0	2	0
Percent	100.0	99.1	0.9	0.6		0.3	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	723	722	99.9	1	0.1
1970-1971	631	631	100.0	0	
1972-1973	577	577	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-146	-20.2	
White	-145	-20.1	+0.1
Non-white	- 1	-100.0	-100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	16	100.0
Chinese	0	
French	0	
Greek	1	6.3
Italian	15	93.8
Portuguese	0	
Spanish	0	
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 045

1973-74
School District: Revere

School Name: Louis Pasteur

No. & Street: 14 Leverett Avenue

City,State,Zip: Revere, Mass. 02151

Grade Organization: K-5

Facilities:
- Initial Construction Date: 1924
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 0
- # Rooms, Other Uses: 6
- TOTAL 6

1973-74
Federal Programs
- Title I: Language Arts, Pre-school
  - Type of Program:
  - # of Students: 60
  - % School Enrollment: 33.9
- Lunch Program:
  - # Students, Free: 45
  - # Students, Reduced Price: 0
  - TOTAL 45
  - % School Enrollment: 25.4
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	7	100.0	1	2	2	2	1	3	3	1	6	0	0
White	7	100.0	1	2	2	2	1	3	3	1	6	0	0
Black			0	0	0	0	0	0	0	0	0	0	0
Spanish Surname			0	0	0	0	0	0	0	0	0	0	0
Asian-American			0	0	0	0	0	0	0	0	0	0	0
Native-American			0	0	0	0	0	0	0	0	0	0	0
Other			0	0	0	0	0	0	0	0	0	0	0

School District # 248
School # 045

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	177	175	2	0	0	0	2
Percent	100.0	98.9	1.1				1.1

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	150	149	99.3	1	0.7
1970-1971	183	183	100.0	0	
1972-1973	140	140	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-10	- 6.7	
White	- 9	- 6.0	+0.7
Non-white	- 1	-100.0	-100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 050

1973-74
School District: Revere

School Name: Paul Revere

No. & Street: 395 Revere

City,State,Zip: Revere, Mass. 02151

Grade Organization: K-8

Facilities:
- Initial Construction Date: 1936
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 10
- # Rooms, Other Uses: 12
- TOTAL 22

1973-74
Federal Programs
- Title I: Language Arts, Pre-school
  - Type of Program:
  - # of Students: 80
  - % School Enrollment: 12.6
- Lunch Program:
  - # Students, Free: 123
  - # Students, Reduced Price: 0
  - TOTAL 123
  - % School Enrollment: 19.4
- Bilingual Program:
  - # Eligible Students: 10
  - % School Enrollment: 1.6
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	25	100.0	6	12	3	4	8	10	7	2	22	0	1
White	25	100.0	6	12	3	4	8	10	7	2	22	0	1
Black			0	0	0	0	0	0	0	0	0	0	0
Spanish Surname			0	0	0	0	0	0	0	0	0	0	0
Asian-American			0	0	0	0	0	0	0	0	0	0	0
Native-American			0	0	0	0	0	0	0	0	0	0	0
Other			0	0	0	0	0	0	0	0	0	0	0

School District # 248
School # 050

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	635	635	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	797	797	100.0	0	
1970-1971	619	619	100.0	0	
1972-1973	604	604	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-193	-24.2	
White	-193	-24.2	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	10	100.0
Chinese	0	
French	0	
Greek	0	
Italian	10	100.0
Portuguese	0	
Spanish	0	
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 055

1973-74
School District: Revere

School Name: Mary T. Ronan

No. & Street: 152 Bradstreet

City,State,Zip: Revere, Mass. 02151

Grade Organization: 6-8

Facilities:
- Initial Construction Date: 1896
- Dates of Additions or Changes: N.A.
- # Rooms, Instructional Use: 18
- # Rooms, Other Uses: 11
- TOTAL 29

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 61
  - # Students, Reduced Price: 0
  - TOTAL 61
  - % School Enrollment: 25.0
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 248
School # 055

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	244	244	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	251	251	100.0	0	
1970-1971	273	273	100.0	0	
1972-1973	248	248	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	3	1.2	
White	3	1.2	0 .0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 060

1973-74
School District: Revere

School Name: Theodore Roosevelt

No. & Street: 50 Whitin Avenue

City,State,Zip: Revere, Mass. 02151

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1924
- Dates of Additions or Changes: 1946
- # Rooms, Instructional Use: 8
- # Rooms, Other Uses: 6
- TOTAL 14

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 10
  - # Students, Reduced Price: 0
  - TOTAL 10
  - % School Enrollment: 7.0
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 248
School # 060

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	143	142	1	1	0	0	0
Percent	100.0	99.3	0.7	0.7			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	239	239	100.0	0	
1970-1971	155	155	100.0	0	
1972-1973	140	140	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-99	-41.4	
White	-99	-41.4	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 065

1973-74
School District: Revere

School Name: Shurtleff

No. & Street: 53 School

City,State,Zip: Revere, Mass. 02151

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1924
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 12
- # Rooms, Other Uses: 5
- TOTAL 17

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 101
  - # Students, Reduced Price: 0
  - TOTAL 101
  - % School Enrollment: 42.4
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 248
School # 065

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	238	238	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	253	253	100.0	0	
1970-1971	242	242	100.0	0	
1972-1973	202	202	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-51	-20.2	
White	-51	-20.2	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 070

1973-74
School District: Revere

School Name: Henry Waitt

No. & Street: 145 Salem

City,State,Zip: Revere, Mass. 02151

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1901
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 9
- # Rooms, Other Uses: 10
- TOTAL 19

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 25
  - # Students, Reduced Price: 0
  - TOTAL 25
  - % School Enrollment: 14.5
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 248
School # 070

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	172	172	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	210	206	98.1	4	1.9
1970-1971	171	171	100.0	0	
1972-1973	150	150	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-60	-28.6	
White	-56	-27.2	+1.9
Non-white	- 4	-100.0	-100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 075

1973-74
School District: Revere

School Name: Wolcott

No. & Street: 1695 N. Shore Drive

City,State,Zip: Revere, Mass. 02151

Grade Organization: K-8

Facilities:
- Initial Construction Date: 1963
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 16
- # Rooms, Other Uses: 12
- TOTAL 28

1973-74
Federal Programs
- Title I: Language Arts, Pre-school
  - Type of Program:
  - # of Students: 65
  - % School Enrollment: 19.8
- Lunch Program:
  - # Students, Free: 89
  - # Students, Reduced Price: 0
  - TOTAL 89
  - % School Enrollment: 27.1
- Bilingual Program:
  - # Eligible Students: 10
  - % School Enrollment: 3.0
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 248
School # 075

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	329	325	4	0	0	0	4
Percent	100.0	98.8	1.2				1.2

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	260	260	100.0	0	
1970-1971	261	261	100.0	0	
1972-1973	256	256	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-4	-1.5	
White	-4	-1.5	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	10	100.0
Chinese	0	
French	0	
Greek	0	
Italian	4	40.0
Portuguese	3	30.0
Spanish	3	30.0
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 405

1973-74
School District: Revere

School Name: James A. Garfield Jr. High

No. & Street: 168 Garfield Avenue

City,State,Zip: Revere, Mass. 02151

Grade Organization: 9

Facilities:

Initial Construction Date:	1925
Dates of Additions or Changes:	1927
# Rooms, Instructional Use:	25
# Rooms, Other Uses:	21
TOTAL	46

1973-74
Federal Programs

Title I:	
Type of Program:	
# of Students:	0
% School Enrollment:	
Lunch Program:	
# Students, Free:	33
# Students, Reduced Price:	0
TOTAL	33
% School Enrollment:	5.6
Bilingual Program:	
# Eligible Students:	5
% School Enrollment:	0.8
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 248
School # 405

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	594	593	1	1	0	0	0
Percent	100.0	99.8	0.2	0.2			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	593	593	100.0	0	
1970-1971	543	543	100.0	0	
1972-1973	572	572	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-21	-3.5	
White	-21	-3.5	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	5	100.0
Chinese	0	
French	0	
Greek	0	
Italian	5	100.0
Portuguese	0	
Spanish	0	
Other	0	

School District # 248
School # 505

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	1,620	1,619	1	1	0	0	0
Percent	100.0	99.9	0.1	0.1			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	1,614	1,611	99.8	3	0.2
1970-1971	1,627	1,625	99.9	2	0.1
1972-1973	1,627	1,621	99.6	6	0.4

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+13	+0.8	
White	+10	+0.6	-0.2
Non-white	+3	+100.0	+100.0

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968, 1972

Post High School Placement	Class of			
	1968		1972	
	#	%	#	%
4-yr. State College	53	10.7	75	14.9
4-yr. Other College	45	9.1	62	12.3
2-yr. State College	43	8.7	52	10.3
2-yr. Other College	29	5.9	19	3.8
Nurses Training	3	0.6	8	1.6
Other Post Secondary	37	7.5	25	5.0
Military	30	6.1	5	1.0
Work	146	29.5	115	22.8
Other	0		144	28.5
TOTAL	495	100.0	505	100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	6	100.0
Chinese	0	
French	0	
Greek	0	
Italian	5	83.3
Portuguese	0	
Spanish	1	16.7
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 248
School # 505

1973-74
School District: Revere

School Name: Revere High

No. & Street: 153 Beach

City,State,Zip: Revere, Mass. 02151

Grade Organization: 10-12

Facilities:
- Initial Construction Date: 1903
- Dates of Additions or Changes: 1927
- # Rooms, Instructional Use: 69
- # Rooms, Other Uses: 16
- TOTAL 85

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 58
  - # Students, Reduced Price: 0
  - TOTAL 58
  - % School Enrollment: 3.6
- Bilingual Program:
  - # Eligible Students: 6
  - % School Enrollment: 0.4
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

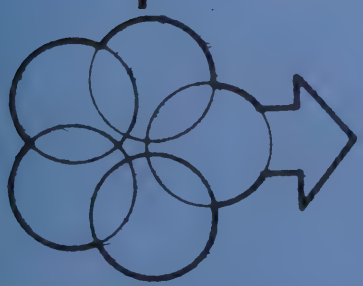
METRO WAYS TO UNDERSTANDING

A PLAN FOR THE VOLUNTARY ELIMINATION OF
RACIAL AND ETHNIC ISOLATION IN THE SCHOOLS
OF THE BOSTON METROPOLITAN AREA

VOLUME III

COMMUNITY PROFILES

TOWN OF ROCKLAND



THE METROPOLITAN PLANNING PROJECT

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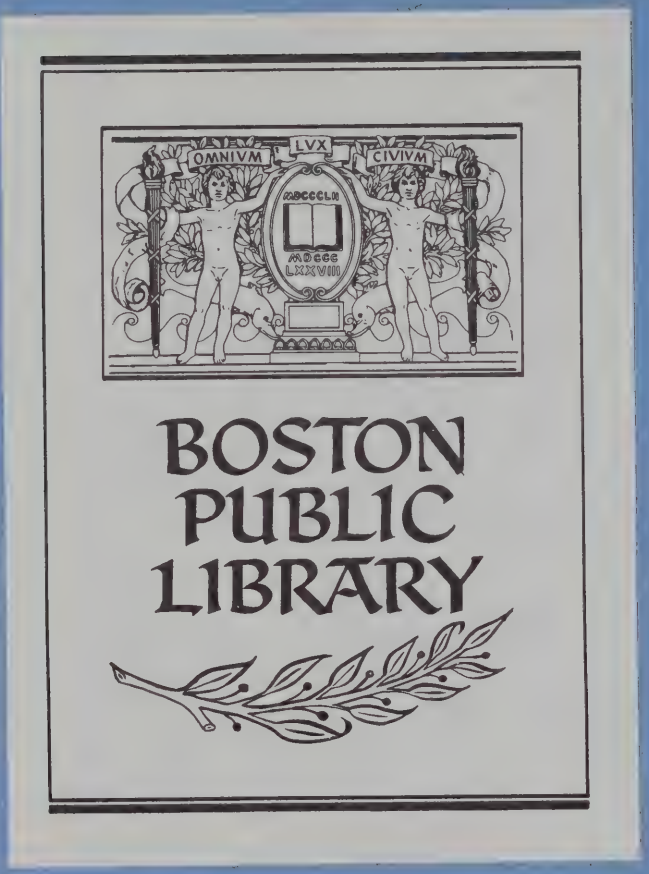

The research reported herein was performed pursuant to a contract with the Office of Education, United States Department of Health, Education and Welfare. Contractors undertaking such projects under Government sponsorship are encouraged to express freely their professional judgement in the conduct of the project. Points of view or opinion stated do not, therefore, necessarily represent official Office of Education position or policy.

METRO WAYS TO UNDERSTANDING:

A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of The Boston Metropolitan Area

VOLUME III THE COMMUNITY PROFILES

Community Profile # 251
Town of Rockland

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1973-74

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1973-74

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ABSTRACT

The Metropolitan Planning Project is a collaborative effort of 17 school districts supported by an additional 39 approving school districts within the Boston Metropolitan Area. Its mandate is to develop a Ten Year Plan for the phased elimination of racial and ethnic isolation in the area's schools through voluntary school district collaboration. The Project is funded by the U.S. Office of Education under the Emergency School Aid Act of 1972.

METROWAYS TO UNDERSTANDING: A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of the Boston Metropolitan Area is a phased Ten Year Plan which is a result of the process that the Metropolitan Planning Project has undergone during this year of planning. The Project has worked to achieve effective community participation in an effort to design quality learning environment programs for students. As a result of a city and suburban exchange of ideas, the Metropolitan Planning Project has helped to promote the development of over 78 proposals in 32 cities and towns for the design of new innovative learning environments. With a $300,000 allocation for pilot programming, 14 pilot projects were funded to test MPP objectives. The projects included students from pre-kindergarten through high school age. The focus ranged from American history, art, ecology, energy, comparative life styles to Afro-American, Hispanic, Native-American, and Chinese-American cultures.

The Project has also compiled extensive data on the educational, demographic, housing, fiscal, socio-economic, land use and ethnic and racial characteristics of the 78 towns and cities in the greater Boston standard metropolitan statistical area (SMSA). This information was developed as a needs analysis and resource inventory and has been utilized in the development of the recommended educational programs. It provides the basis for program implementation. The Ten Year Plan METROWAYS TO UNDERSTANDING is aimed at promoting voluntary collaboration between urban and suburban school districts and includes the involvement of students, parents, teachers, school principals, superintendents, community organizations and others concerned with education.

During the 1974-75 school year, the Metropolitan Planning Project will pilot some of the policy recommendations developed through this participatory planning process. These recommendations include:

METROPATHWAYS - Quality innovative educational programs which will be accessible to secondary school students of different socio-economic, racial, and ethnic background within the metropolitan area by utilizing mass transit routes.

METROPAIRWAYS - Parents and school personnel from pairs or triads of city and suburban districts will meet to formulate educational programs of equal benefit to the students. Learning centers will be developed in two or three schools and each will serve as a supplement to the educational quality of each individual school.

METROETHNIC HERITAGE RESOURCE CENTERS - These will be coordinated within METROCENTER and will promote the study, compilation, production and distribution of materials and information related to minorities and ethnic groups of the SMSA. It will also be an action program for the development of other resource centers in the metropolitan area.

METROCENTER FOR COMMUNICATIONS, COUNSELLING, AND RESOURCE DEVELOPMENT - This center will coordinate the metropolitan educational programs and serve as an information and resource "bank" for students, parents, community groups and educators throughout the metropolitan area who wish to be involved in urban-suburban educational programs and staff development programs aimed at eliminating racial and ethnic isolation of students.

ACKNOWLEDGEMENT

I wish to thank Dr. Forbes Bottomly for his encouragement and support of this research approach; Edward Feinman and Leslie S. May who, together with the Support Research Staff and myself, developed the analyses in Volume II RESOURCES FOR IMPLEMENTATION and Volume III COMMUNITY PROFILES. Our grateful appreciation to Mrs. Helen Taggart who formated and typed the research materials.

Marcia Marker Feld,
Executive Director

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Dr Forbes Bottomly

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INTRODUCTION TO THE NOTES AND SOURCES FOR THE COMMUNITY PROFILES

The Community Profiles were developed for the 78 municipalities that comprise the study area of the Metropolitan Planning Project (MPP). The study area is defined as the 1963 Boston standard metropolitan statistical area (SMSA) boundaries. The Profiles were prepared to meet the mandate of Objective B of the Support Research component of the MPP proposal. This mandate is:

> To develop profiles and analysis of social, ethnic, economic, and educational characteristics of the metropolitan area and of its individual communities.

The purpose of these profiles are to serve as the data base for the Ten Year Plan and to develop information for the implementation of educational programs through the analyses of the interaction between the education system and related urban functional systems.

A Community Profile was developed for each of the following cities and towns:

Arlington
Ashland

Bedford
Belmont
Beverly
Boston
Braintree
Brookline
Burlington

Cambridge
Canton
Chelsea
Cohasset
Concord

Danvers
Dedham
Dover
Duxbury

Everett

Framingham

Hamilton
Hanover
Hingham
Holbrook
Hull

Lexington
Lincoln
Lynn
Lynnfield

Malden
Manchester
Marblehead
Marshfield

Medfield
Medford
Melrose
Middleton
Millis
Milton

Nahant
Natick
Needham
Newton
Norfolk
North Reading
Norwell
Norwood

Peabody
Pembroke

Quincy

Randolph
Reading
Revere
Rockland

Salem
Saugus
Scituate
Sharon
Sherborn
Somerville
Stoneham
Sudbury
Swampscott

Topsfield

Wakefield
Walpole
Waltham
Watertown
Wayland
Wellesley
Wenham
Weston
Westwood
Weymouth
Wilmington
Winchester
Winthrop
Woburn

There are also Profiles for each of the following regional school districts:

Dover-Sherborn
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham
Lincoln-Sudbury
North Shore Regional Vocational

The information in the Community Profiles assess the needs and resources of each community. It is helpful in planning for the future of each school system as well as in the development of educational curricula and programs. These will utilize school and community based resources for metropolitan educational programs for the elimination of racial and ethnic student isolation in the school districts of the SMSA. More detailed analyses of each of these communities, including a series of tables comparing these school districts and an "Analyses of Grouped Communities", are found in earlier Volumes.

These notes were prepared so that persons interested in obtaining further detailed information or in updating present data can easily do so. The source of the information and where it is located is given for each table. Non-classified government information is available by public law to all persons. This includes individual public school records as well as municipal, county, state, and federal data.

There are two sections of the Community Profiles. The first section, Community Profiles, displays educational and educational-related information about the community. The second section, Individual School Profiles, displays educational information about each individual school in the district. The page number at the beginning of a table corresponds to the page number of the Community Profile. Each Individual School Profile is 2 pages and notes for the tables are consistent with this format.

NOTES AND SOURCES FOR THE COMMUNITY PROFILES

EDUCATIONAL CHARACTERISTICS

PAGE 1 - NUMBER OF SCHOOLS AND ENROLLMENT
By Type of School: 1973-74

The information on the total number of schools in a school district, as well as the number of Elementary, Junior High, High Schools, Special and Ungraded, Regional, and Vocational Schools in a district, were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74. This publication lists the name, address, and grade organization of each school in the Commonwealth. It notes which schools are Special, Ungraded, Regional, or Vocational. Elementary Schools are those schools composed of one or all the grades K through 5 or grades K through 6. Junior High Schools are those schools composed of one or all the grades 6 through 8; schools with grades 5-6, 5-7, 5-8, and 7-9 are counted as Junior High Schools. High Schools are those schools composed of one or all of the grades 9 through 12.

The "Total", "White", and "Non-white" enrollments for each type of school were obtained from a survey conducted by the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The enrollments for all Elementary Schools, Junior High Schools, High Schools, Special and Ungraded Schools, Regional Schools, and Vocational Schools in a school district which is recorded in this table were totalled by the Metropolitan Planning Project (MPP) support research staff.

PAGE 1 - SCHOOL ATTENDING CHILDREN IN PUBLIC
and Non-public Schools

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the State Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; and Annual Report ... June 30, 1973. The percentage of "Public" and "Non-public" school attending children were calculated by the MPP support research staff.

PAGE 1 - EDUCATIONAL COLLABORATIVE PARTICIPATION
1973-74

The educational collaboratives listed in this table were found in the following sources:

The Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory, 1973-74;
Institute for Educational Services, Inc., "Survey on Collaboration", 1971;
Metropolitan Planning Project Support Research Component Telephone Survey, 1974;
Massachusetts State Department of Education, Division of Curriculum and Instruction, Kaleidescope 7, 1973,

Other educational collaboratives in the Boston metropolitan area were not available from these sources.

PAGE 1 - 1970 CENSUS: SCHOOL ENROLLMENT FOR
Level and Type of School by Race
(Population 3 - 34 years)

This information was obtained from the United States Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing. U.S. Census information is available in published monographs, which are available at libraries and governmental agencies, and on computer tapes. The data on computor tape is organized into sequences and each sequence is referred to as a "count". Within each "count", the data is subdivided into tables, and each table has been given a number and title. The information in this table was obtained from the 4th Count Population Summary Tapes for Massachusetts, Table 38, "Population 3 Years Old and Over Enrolled in School by Level and Type of School." This information was based on a 15 percent sample survey. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total" population column.

PAGE 1 - FEDERALLY-FUNDED PROGRAMS: 1973-74

The information on Title I students in each school district was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74". The Title III information was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title III ESEA, Kaleidescope 7, 1973 and the Metropolitan Planning Project support research staff telephone survey of Title III Program Directors, July-August, 1974. The percent total enrollment was calculated by dividing the number of students in Title I and III programs by the total number of students in the district during the 1973-74 school year. The total number of students was obtained from the Massachusetts

State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2.

The Title I and Title III programs are funded by the U.S. Office of Education and were enacted by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children." The Title III program "supports proposals to advance creativity in education."

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three schools years was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent (%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments was +50 and the 1967-68 enrollment was 50, the percent change would be +100 (+50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White"(or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows: (50-75)/75 = (-25)/75 = -0.33.

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include white students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968; 1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. Some of the school districts are members of regional high schools so that information on their high school students would be included in the regional high school data. There is, therefore, no information recorded for the following school districts (the name of the regional high school their students attend is in parentheses):

Concord (Concord-Carlisle Regional High School)
Dover (Dover-Sherborn Regional High School)
Hamilton (Hamilton-Wenham Regional High School
Lincoln (Lincoln-Sudbury Regional High School)
Middleton (Masconomet Regional High School)
Nahant (all Nahant high school students attend high schools in Lynn)
Norfolk (King Philip Regional High School)
Sherborn (Dover-Sherborn Regional High School)
Sudbury (Lincoln-Sudbury Regional High School)
Topsfield (Masconomet Regional High School)
Wenham (Hamilton-Wenham Regional High School)

If there was no information available on high school graduates in a particular district, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The districts which sent their high school students to regional schools in 1968 remained the same and, therefore, no information on 1972 high school graduates for these districts is recorded. In addition to these districts, there will be no information for Pembroke since their high school students now attend Silver Lake Regional High School. The percentages in the 1972 column may not add up to 100% because of rounding.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

PAGE 3 - PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982
Past Enrollments: 1964 - 1972
Projected Enrollments: 1973 - 1982

This information was prepared for the Metropolitan Planning Project by the Organization for Social and Technical Innovation, Inc. (OSTI).

These enrollment projections are based on time-series enrollment data from 1964 through 1972, obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation. The source of the historical enrollment data for the forecast categories "Total K-12", "Total K-6", "Total 7-12", "White K-12" and "Non-white K-12" was the superintendent's report entitled Census Report.

The numbers in parentheses under each forecast category represents the R^2 (coefficient of determination) for that particular projected enrollment series. It is presented to indicate a rough sense of the reliability of each forecast -- R^2's of .8 or .9 are very reliable, R^2's of .5, .6, or .7 are good, and R^2's of .4 or less are unreliable. When the projections for subcategories (for example, "White K-12" and "Non-white K-12" are subcategories of "Total K-12") are totaled, they do not necessarily equal the projected enrollment figures for the total category. This is because each forecast category was projected independently from the others and the projections selected are not necessarily each derived from the same mathematical equation, since the best projection was selected for each forecast category largely independent of the projections selected for other forecast categories.

School districts with no projections presented or particular forecast categories left blank means the projection here was entirely unsuccessful, sometimes for mathematical reasons, sometimes because of missing years of historical data, and sometimes because of almost certain incorrect historical enrollment data.

PAGE 4 - NUMBER OF TEACHERS BY RACE: 1972-73

This information was obtained from the U.S. Department of Health, Education, and Welfare, Office for Civil Rights, Directory of Public Elementary and Secondary

Schools in Selected Districts, Enrollment and Staff by Racial/Ethnic Group, Fall, 1974. Since this information was collected from selected school districts, data was only available for 68 of the 83 Boston metropolitan area districts. MPP support research staff contacted the remaining districts to complete the survey. The following school districts provided this information:

Cohasset
Dover
Dover-Sherborn Regional High School
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham Regional High School
Holbrook
Manchester
Nahant
Topsfield
Wenham

An N.A. indicates that this information was not available for the school district. Spanish Surname teachers were placed in the "Non-white" category.

PAGE 4 - NUMBER OF TEACHERS, TEACHER-AIDES, AND OTHER PROFESSIONAL STAFF: 1973-74

This information was obtained from the U.S. Equal Employment Opportunity Commission, Elementary-Secondary Staff Information (EEO-5), October 1, 1973. Since this information was collected on a selected school district basis, the MPP support research staff surveyed the remaining districts to obtain this information. The following school districts provided this information:

Ashland
Beverly
Braintree
Cohasset
Experimental School System of the Commonwealth of Massachusetts
Framingham
Hamilton-Wenham Regional High School
Manchester
Medfield
Medford
Middleton
Millis
Nahant
Norfolk
Pembroke
Saugus
Sherborn
Sudbury
Topsfield
Walpole

The "Other Professional Staff" category include the following staff positions: Officials, Administrators, Managers, Principals, Assistant Principals, Guidance Personnel, Psychologists, Librarians, Supervisors of Instruction, and all other professional staff. An N.A. indicates that this information was not available for the school district.

PAGE 5 - SELECTED FINANCIAL CHARACTERISTICS

The information on "% Municipal Tax Dollar Spent on Education" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973.

The "% Municipal Tax Dollar Spent on Education" was calculated by the MPP support research staff by dividing the school tax rate by the general tax rate. For example, if the school tax rate in a town was $24 and the total tax rate was $48, the "% Municipal Tax Dollar Spent on Education" would be 50% (24/48).

The information on "Comprehensive Per Pupil Expenditure" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Per Pupil Expenditures 1967-68; Per Pupil ... 1970-71; Per Pupil ... 1972-73. This per pupil expenditure is the integrated per pupil cost for the Regular Day, Vocational Day, and Special Education Programs and pro-rated Regional School Expenditures divided by the average membership of students in those programs.

The information on "Public School Attending Children Transported at Public Expense" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. Discrepancies may appear in this table because the data received was unaudited.

The information on "Computative Equalized Property Valuation per School Attending Child" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Aid to Massachusetts Cities and Towns, (Chapter 70 Amended), 1967-68; School Aid ... 1970-71; School Aid ... 1972-73. Computative equalized property valuation for any one year is equal to the equalized property valuation the previous calendar year divided by the number of school attending children for that school year. For example, the computative equalized valuation for 1967-68 is derived by dividing the equalized property valuation for 1966 by the number of school attending children for 1967-68.

PAGE 5 - TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official tax rate is equal to a city or town's budget needs divided by the assessed value (tax rate=budget needs/assessed value). The equalized

tax rate is equal to the town's budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized tax rate=budget needs/full market value). The tax rate indicates the number of dollars per $1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - SCHOOL TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official school tax rate is equal to a city or town's school budget needs divided by the assessed value (school tax rate=school budget needs/assessed value). The equalized school tax rate is equal to the town's school budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized school tax rate= school budget needs/full market value). The school tax rate indicates the number of dollars per $1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - 1973 MOODY'S BOND RATING

This information was obtained from Moody's Investor Service, Moody's Bond Record, December 1973. The bonds were rated by Moody's Investor Service in the following order, with the first rating assigned to the bonds judged to be of highest quality and the last rating assigned to bonds judged to be of lowest quality:

Aaa	Baa	Caa
Aa	Ba	Ca
A	B	C

The bonds in the A and Baa groups which Moody's determined had the strongest investment attributes were designated by the symbols A-1 and Baa-1.

PAGE 5 - PUBLIC SCHOOL STUDENTS
Receiving Subsidized Lunches: 1973-74

This information was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table was calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number of the number of days schools were opened that month. The average number of lunches served per day in each school were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" was calculated by dividing the number of lunch program students by the 1973-74 total school district enrollments obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 5 - STUDENTS ENROLLED IN METCO

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students during the 1967-68 school year was obtained from the Massachusetts State Department of Education, Bureau of Equal Education Opportunity, "Recommendations for Funding of Plans Submitted Under Chapter 506 of the Acts of 1966," 1968. The 1970-71 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Fiscal Report, METCO 1970-71 Program". The 1972-73 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Memorandum to Rae Cecilia Kipp [Chairman, State Board of Education] from Charles L. Glenn and Cecilia M. DiBella, August 22, 1972. Subject: METCO Program for 1972-73." The information for the 1973-74 school year was obtained from the METCO files "Unpublished Student Enrollment Records", August, 1974. This information was obtained on a school by school basis; the schools figures were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" for the 1967-68; 1970-71; and 1972-73 school years were calculated by dividing the number of METCO students by the total number of students for that particular year. The total number of students for those school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial ... 1970; Racial ... 1973. The "% of Total Enrollment" for the 1973-74 school year was calculated by dividing the "# METCO Students" by the 1973-74 district enrollments obtained from the Massachusetts Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts.

PAGE 6 - PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 6 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

These figures were calculated from the previous table. The dollar ($) "Changes in Public School Funds Provided 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Funds Provided", "Local Sources", and remaining categories from the 1967-68 dollar amounts. For example, if the total public school funds provided in 1972-73 were $100,000 and the funds provided in 1967-68 were $50,000, the absolute dollar change in revenues would be $50,000 ($100,000-$50,000). The percent changes in revenues was calculated by dividing the difference

between the 1972-73 and 1967-68 funds provided by the 1967-68 amount. For example, if the 1972-73 total funds provided were $100,000 and the 1967-68 funds provided were $50,000, the percent "Change in Funds Provided" would be equal to ($100,000-$50,000)/$50,000 = $50,000/$50,000 = +100%. If there were no funds provided during 1967-68 for any of the categories, the percent change in revenues is mathematically undefined. This is noted by the word Undefined.

PAGE 6 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72

These figures were calculated from the first table on page 6. The "Percent Change in Proportional Distribution of Revenues" was derived as follows:

> The percent of revenues from "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures then this difference was divided by the percent "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year.

For example, if the percent of revenues from local sources in 1967-68 were 50% and the percent of revenues from local sources in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Revenues: 1967-72" would equal (75-50)/50 = 25/50 = +50%. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution" is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 7 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

These figures were calculated from the previous table. The dollar ($) "Changes in Public School Funds Expended 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Public School Funds Applied", "Administration", and remaining categories from the 1967-68 dollar amounts. For example, if the "Total Public School Funds Applied" in 1972-73 were $100,000 and the funds applied in 1967-68 were $50,000, the absolute dollar change in expenditures would be $50,000 ($100,000-$50,000). The percent changes in expenditures was calculated by dividing the difference between the 1972-73 and 1967-68 funds expended by the 1967-68 amount. For example, if the 1972-73 total funds expended were $100,000 and the 1967-68 funds expended were $50,000, the percent "Changes in Public School Funds Expended" would be equal to ($100,000-$50,000)/$50,000 = $50,000/$50,000 = +100%. If there were no funds provided during 1967-68 for any of the categories, the percent change in expenditures is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

These figures were calculated from the first table on page 7. The "Percent Change in Proportional Distribution of Expenditures" was derived as follows:

> The percent of expenditures from "Administration", "Instruction", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures. Then this difference was divided by the percent "Administration", "Instruction", and remaining categories for the 1967-68 school year.

For example, if the percent of expenditures for "Administration" in 1967-68 were 50% and the percent of expenditures for "Administration" in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Expenditures: 1967-72" would equal (75-50)/50 = 25/50 = +50%. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution of Expenditures" is mathematically undefined. This is noted by the word Undefined.

PAGE 8 - 1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED.

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 42, "Population 25 Years Old and Over by Years of School Completed and Sex". This information was based on a 20% sample survey. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column. The "White" and "Black" figures may not equal the "Total Population" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 8 - MEDIAN SCHOOL YEARS COMPLETED

This information was calculated from the previous table, "1970 Census: Count of Persons 25 Years of Age and Over by Years of School Completed". This calculation was performed by the Massachusetts Institute of Technology (M.I.T.) Information Processing Center.

DEMOGRAPHIC CHARACTERISTICS

PAGE 9 - CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

The information on the 1960 population was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23, Massachusetts, Tables 21, 25. This monograph

is available at libraries and governmental agencies. The "Asian-American" category includes only Chinese, Japanese, and Filipino. The percentages may not add up to 100 percent because of rounding.

The 1970 population figures were obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population, General Social and Economic Characteristics, Massachusetts, PC (1) - C23, Tables 81, 102 and 1970 Census of Population, General Population Characteristics, Massachusetts, PC (1) - B23, Tables 23, 27, 31. The "Asian-American" category includes only Chinese, Japanese and Filipino. The "Other" category includes Hawaiians, Koreans, Aleuts, Eskimos, Malayans, and Polynesians. The "Spanish Language" data was obtained from the 1970 U.S. Census "Persons of Spanish Language" category. Persons of "Spanish Language" were not considered a distinct racial group by the U.S. Bureau of the Census and were, therefore, not distributed in the "White" or "Non-white" categories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

The "1960-1970 Increase (+) Decrease (-)" figures were calculated by the MPP support research staff from the data in the first two rows of this table. The increase or decrease in the number (#) columns were derived by subtracting the 1970 population figures from the 1960 figures.

The increase or decrease in the percent (%) column were calculated by dividing the difference between the 1970 and 1960 population figures by the 1960 figures.

The "% Change in Proportional Distribution" was calculated as follows:
The "% White", "% Non-white" and percentages for the other columns for 1970 were subtracted from the 1960 percentages. This difference was divided by the 1960 percentages and this is the figure that was recorded.

PAGE 9 - CENSUS POPULATION INCREASE OR DECREASE: 1960-1970

This information was obtained from the Massachusetts Department of Commerce and Development, Massachusetts Population 1970-1965-1960 and Population Movements in Massachusetts 1960-1970.

PAGE 9 - CENSUS: FERTILITY RATIO BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 44, "Females 15-44 Years Old by Marital Status, Number of Children and Age". This ratio tells how many children, on the average, a woman between the ages of 15 and 44 had in 1970. For example, a fertility ratio of 1.35:1 indicates that for that city or town (and for that racial grouping) the average number of children a woman between 15 and 44 would have would be 1.35. An N.A. indicates that this information was not available for the school district.

PAGE 10 - 1970 CENSUS:
Household Population by Race

The information on "Total Population" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 1, "Race and Sex". The information on "Population in Households" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 3, "Household Population by Age, Race and Sex". An N.A. indicates that this information was not available for the school district. The U.S. Bureau of the Census defines people who live in households as those people who occupy a group of rooms or a single room which constitutes a housing unit. All living arrangements other than households are classified as group quarters. Persons living in group quarters include, for example, those who are inmates of institutions and those living in rooming and boarding houses, communes or military barracks.

PAGE 10 - 1970 CENSUS:
Number of Families by Sex of Family Head

The information on the number of families headed by females was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75 "Family Income". The number of families headed by males was calculated by the MPP support research staff by subtracting the number of female headed families from the total number of families. This information was based on a 20 percent sample survey. The U.S. Bureau of the Census defines a family as a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 10 - 1970 CENSUS: AGE DISTRIBUTION BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 2, "Single Years of Age, Race, and Sex". The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district.

PAGE 11 - 1970 CENSUS: NATIVITY AND PARENTAGE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 21, "Nativity and Parentage". This information was based on a 15 percent sample survey. A "Native of Native Parent"

is a person born in the United States, the Commonwealth of Puerto Rico or an outlying area of the United States whose parents were also born in the United States. "Foreign Stock" includes U.S. citizens who were foreign born as well as those people who were born in the U.S. but had one or more foreign born parents ("Foreign or Mixed Parentage"). The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 11 - 1970 CENSUS: MOST FREQUENT COUNTRY of Origin of Foreign Stock

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 22, "Country of Origin and Nativity". This information was based on a 15 percent sample survey. This table indicates the country of origin of the foreign stock population (foreign born and native of foreign or mixed parentage) in a city or town, with the information presented separately for foreign born and native of mixed parentage. These figures were totalled by the MPP support research staff to arrive at the number of persons recorded for each of the countries listed in this table. The countries listed are those which have the largest number of former citizens presently U.S. citizens residing in this community. The percent foreign stock population was calculated by dividing the number of foreign stock citizens from a particular country by the total number of foreign stock residents in that city or town. The total number of foreign stock residents was obtained from the previous table, "1970 Census: Nativity and Parentage".

PAGE 11 - 1970 CENSUS: SPANISH POPULATION INDICATORS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 24, "Spanish Indicators". The information on persons of "Spanish Origin or Descent" was derived from the question of whether a person's origin or descent was Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish. The information on persons of "Puerto Rican Birth or Parentage" includes persons born in Puerto Rico and persons born in the United States or an outlying area with one or more parents born in Puerto Rico. Persons of "Spanish Language" comprise persons of Spanish mother tongue and all other persons in families in which the head or wife reported Spanish as his or her mother tongue. Since a person of "Spanish Origin or Descent" may appear in two or more of these Spanish population indicators, these figures were not totalled to arrive at a total number of Spanish population residents in a city or town.

PAGE 11 - 1970 CENSUS: MOST FREQUENT MOTHER TONGUES
Other Than English

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 23, "Mother Tongue and Nativity". This information was based on a 15 percent sample survey of which language was spoken in a person's home when he or she was a child. Since English is the most frequent mother tongue, information is only displayed for mother tongues other than English. This information is presented separately for foreign born and natives and these figures were totalled by the MPP support research staff to arrive at the figures presented in this table.

ECONOMIC CHARACTERISTICS

PAGE 12 - 1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 58, "Employed Population 16 Years Old and Over by Occupation". This information was based on a 20 percent sample survey. Each of the occupation categories shown on this table such as "Professional, Technical, and Kindred Workers" have been broken down into subcategories and the same information in this table is available for each of these subcategories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Persons Employed" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Persons Employed" column.

PAGE 13 - MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

The information on 1960 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23 Massachusetts, Tables 33, 34, 76.

The information on the 1970 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75, "Family Income", and Table 76, "Income of Unrelated Individuals". This information was based on a 20 percent sample survey.

Information on families includes all those people living in the same household who are related to the head by blood, marriage, or adoption. Information on unrelated individuals includes all members of a household who are not related to anyone else in the household or a person living in group quarters who is not an inmate of an institution. An N.A. indicates that this information was not available for the school district.

PAGE 13 - 1970 CENSUS: EMPLOYMENT STATUS BY RACE
of Persons 16 Years of Age and Over in Labor Force

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 54, "Population 16 Years Old and Over by Labor Force Status, Selected Characteristics, and Sex". This information was based on a 20 percent sample survey. The employment or labor force status of persons over 16 is recorded by the U.S. Bureau of the Census in three categories: "In Labor Force", "In Armed Forces", and "Not in Labor Force". The information in this table covers only those people in the labor force, and this category is broken down into those who are "Employed" and those who are "Unemployed". Since the number and percent "Unemployed" is only based on those people in the labor force, it is an undercount of actual unemployment in a community. The "Total" is of those people 16 years and over in the labor force. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total" column. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 14 - 1970 CENSUS:
Number of Persons in Families and
Number of Unrelated Individuals with Income Less Than Poverty Level

The information on the number of "Persons in Families" below poverty level was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 83, "Aggregate Number of Persons in Families below Poverty Level".

The information on the "Number of Unrelated Individuals with Income Less Than Poverty Level"was obtained from the U.S. Department of Commerce, Bureau of the Census 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 89, "Unrelated Individuals by Age and Poverty Status". This information was based on a 20 percent sample survey. The number of persons in families and the number of unrelated individuals were totalled by the MPP support research staff to arrive at the total in this table.

The definition of poverty level income originated with the U.S. Social Security Administration in 1964 and was subsequently modified by a Federal Interagency Committee. This index provides a range of poverty income cutoffs adjusted by such factors as family size, family head, number of children under 18 years old, and farm and nonfarm residence, needed in order to maintain a nutritionally adequate food plan designed by the Department of Agriculture. In 1969, the poverty threasholds ranged from $1,847 for a female unrelated individual 65 years old and over living on a farm to $6,116 for a nonfarm family with a male head and with seven or more persons. The average poverty threshold for a nonfarm family of four headed by a male was $3,745. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 14 - 1970 CENSUS:
Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

This information was obtained from the 1970 U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 92, "Related Children Under 18 Years Old in Families Below Poverty Level by Presence of Parents". This information was based on a 20 percent sample survey. The percentages were calculated by the MPP support research staff by dividing the number of children under 18 living in families below poverty level by the total number of children under 18 in that city or town. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 15 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1967 by Area (City and Town) by Industry, 3 digit," unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational,

or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

PAGE 16 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1972 by Area (City and Town) by Industry, 3 digit", unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational, or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

LAND USE CHARACTERISTICS

PAGE 17 - LAND USE PATTERNS IN (CITY OR TOWN NAME)

The percentages measured on this pie chart were calculated from land use pattern information obtained from the Metropolitan Area Planning Council, Preliminary Single Purpose Plan Report, Land Use Numbers, Study Element Number 3.05 of the Southeastern New England Study, October 1973 (compiled for the New England River Basin Study). This report contained information on the number of acres in a city or town utilized for "Residential", "Commercial" and the other remaining categories. The MPP support research staff calculated the percentages that were used to develop the pie chart displayed in this table.

HOUSING CHARACTERISTICS

PAGE 18 - 1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

This information was obtained from the U.S. Department of Commerce, Bureau of the

Census, 1970 Census of Population and Housing, 1970 Census of Housing, General Housing Characteristics, Massachusetts HC (1)-A23, Tables 1, 8, 18, 23, 24. The median value of owner occupied units does not include those that are in multi-unit structures, trailers, rural units on farms or places of ten or more acres, or on properties any part of which is used as a business.

The U.S. Bureau of the Census defines a housing unit as a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. A housing unit was considered vacant if no one was living in it at the time the Census was taken unless its occupants were only temporarily absent. Median value was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. Median contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

PAGE 18 - 1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 26, "Occupancy/Vacancy Status". The total number of housing units in this table may be slightly lower than the total in the previous table because it does not include vacant migratory and seasonal units. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American. This information was based on a 20% sample survey.

PAGE 18 - BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-71

This information was obtained from the Massachusetts Department of Commerce and Development, City and Town Monograph. This is a separate monograph for each city and town in the Commonwealth of Massachusetts. These monographs, which contain other information on a city or town, are free to the public upon request.

PAGE 19 - NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF CONSTRUCTION
STATUS: 1973

This information was obtained from the Metropolitan Area Planning Council, (MAPC) Subsidized Housing in the Boston Region as of December 31, 1973, and is available to the public upon request. The MAPC is the regional planning agency for the Boston metropolitan area; it studies the demographic, socio-economic, land use, and housing characteristics of the cities and towns in the Boston metropolitan area. MHFA refers to the Massachusetts Housing Finance Agency.

PAGE 19 - 1970 CENSUS: AGE OF HOUSING UNITS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 8, "Year Structure Built, Tenure, and Race of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Housing Units" column. The "Other Occupied Housing Units" are occupied primarily by whites but may also be occupied by Asian-American, Native-American and other racial and ethnic group members. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White", and "Black" according to the Census definition so that the total of the "White" "Black" and "Spanish-American" columns will never equal the "Total Housing Units" column.

PAGE 20 - 1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS
By Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, First Count Summary Tapes for Massachusetts, Table 30, "Persons per Room, Tenure and Race of Head". The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS: TYPE OF HOUSING STRUCTURE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 9, "Units in Structure, Tenure, and Race, of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. This information is also available for Black and Spanish-American occupied units, both owner occupied and renter occupied. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS:
Average Number of
Persons per Housing Unit

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 37, "Number of Persons in Unit, Tenure, and Race of Head". This information was based on a 20 percent sample survey. This information was calculated by the MPP support research staff by dividing the number of persons in housing units by the total number of housing units. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Housing Units" column.

PAGE 21 - 1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 52, "Value, Occupancy Status, and Race of Head". This information was based on a 20 percent sample survey. The value of an owner occupied unit was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. The number of "Other Owner Occupied Units was calculated by the MPP support research staff by subtracting the "Black Owner Occupied Units" column from the "Total Owner Occupied Units" column. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" column will never equal the "Total Owner Occupied Units" column.

PAGE 22 - 1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 19, "Gross Rent and Race of Head". This information was based on a 20 percent sample survey. "Monthly Gross Rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included plus the estimated average monthly cost of utilities and fuels, if these items are paid for by the renter in addition to rent. The number of "Other Renter Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Renter Occupied Units" column from the "Total Renter Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Renter Occupied Units" column.

NOTES AND SOURCES FOR THE INDIVIDUAL SCHOOL PROFILES

PAGE 1 - SCHOOL DISTRICT #, SCHOOL #

The school district and school number (#) which appear on the upper right hand box are code numbers which are used by the Massachusetts State Department of Education. These code numbers were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - 1973-74 SCHOOL DISTRICT; SCHOOL NAME; NO. & STREET;
City, State, Zip; Grade Organization

This information was obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - FACILITIES

The information on a school's date of initial construction, date(s) of additions or changes, number of rooms for instructional use, and total number of rooms were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Building Inventory, Fall, 1973. There were fifty-eight types of school rooms listed on this form. Forty-two of these rooms were placed by the MPP support reaearch staff in the "Instructional Use" category. These rooms are:

1. Art (General)
2. Arts and Crafts
3. Auditorium
4. Automotive
5. Bandroom
6. Biology Laboratory
7. Bookkeeping
8. Chemistry Laboratory
9. Child Care Center
10. Chorus Room
11. Classroom Regular, (Regular, Interchangeable)
12. Classroom (Seminar Room)
13. Corrective Room (Athletics)
14. Earth Science Laboratory
15. Field House
16. General Science Laboratory
17. Graphic Arts
18. Gymnasium
19. Home Economics (Food)

20. Home Economics (General)
21. Home Economics (Multi-purpose Living Center)
22. Ice Skating Rink
23. Instructional Media Center
24. Language Arts Laboratory
25. Library
26. Mathematics Laboratory
27. Mechanical Drawing
28. Metal Shop
29. Music Room (General)
30. Office Machines
31. Office Practice
32. Physics Laboratory
33. Power Mechanics Shop
34. Sewing Room
35. Shop (General)
36. Social Studies Laboratory
37. Special Education Remedial Rooms
38. Stenography Room
39. Swimming Pool
40. Television Room
41. Typing Room
42. Wood Shop

The remaining sixteen were placed in the "Other Uses" category. They are:

1. Administrative Office
2. Audio-Visual Workroom
3. Cafeteria
4. Data Processing
5. Guidance Office
6. Health Suite
7. Kitchen
8. Lavatories (Boys')
9. Lavatories (Girls')
10. Shower and Locker Rooms
11. Storage (Books)
12. Storage (Custodial Supplies)
13. Storage (General Instructional Supplies)
14. Student Activity Room
15. Teachers' Lounge
16. Teachers' Workroom

An N.A. indicates that this information was not available for the school.

PAGE 1 - 1973-74 FEDERAL PROGRAMS

The information on "Title I" programs in a school ("Type of Program", "# of Students") was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74." The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of students in Title I programs by the total number of students in the school during the 1973-74 school year. The total number of students was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2. The Title I program is funded by the U.S. Office of Education and was legislated by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children".

The information on students in the "Lunch Program" ("# Students, Free"; "# Students, Reduced Price") was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table were calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number by the number of days schools were opened that month. The "% School Enrollment" was calculated by the MPP support research staff, 1973-74, by dividing the number of "Lunch Program" students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on students eligible for the "Bilingual Program" was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of eligible bilingual students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students was obtained from the METCO files, "Unpublished Student Enrollment Records", August, 1974. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of METCO students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 1 - STAFF ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, 1973-74 Professional Staff Survey. The figures in this table are not always an accurate total of the number of professional staff employed in a school because some staff members may not have filled in a survey. In addition, some staff members may have completed one section of the survey but not another section. As a result, the totals under the "Age", "Years in Present System", and "Position" columns may not be the same. The total number (#) of professional staff recorded in the "Census" column is the largest number of staff found in either the "Age", "Years in Present System", or "Position" categories. The "Total" number of professional staff members may be greater than the total number of "White", "Black", "Spanish Surname", "Asian-American", "Native-American", and "Other" professional staff members because some people who answered this survey did not indicate their racial or ethnic background. An N.A. indicates that this information was not available for the school.

The survey form had 24 different position codes. These positions were reclassified, by the MPP support research staff, under one of these four headings: "Administrators", "Teachers", "Teacher Aides", and "Other Professionals".

"Administrators" include the following positions:

1. Administrative Assistant
2. Assistant Director or Manager
3. Assistant or Vice-Principal
4. Assistant Superintentent
5. Assistant Supervisor
6. Director or Manager (Pupils or Programs)
7. Principal
8. Research
9. Superintendent

"Teachers" include:

1. Itinerant Teacher
2. Special Class Teacher (Handicapped)
3. Specialist (Reading, Speech, etc.)
4. Teacher

"Teacher Aides" include:

1. Teacher Aide

"Other Professionals" include:

1. Attendance Supervisor
2. Chairman or Department Head
3. Counselor
4. Librarian
5. Nurse
6. Other Professional or Technical Personnel
7. Psychologist
8. Psychometrist
9. Social Worker (Adjustment Counselor)
10. Supervisor or Consultant (Staff Improvement)

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White " column include "White " students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year, the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent(%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments were +50 and the 1967-68 enrollment were 50, the percent change would be +100(50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.
This difference was divided by the "% White" (or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows: (50-75)/75 = (-25)/75 = -0.33.

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number, the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968-1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. If there was no information available on high school graduates in a particular school, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The percentages in the 1972 column may not add up to 100% because of rounding. This table is only displayed for high schools; the profiles for elementary and junior high schools do not have this table.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

Leslie Steven May

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 344 WINCHESTER

EDUCATIONAL CHARACTERISTICS

NUMBER OF SCHOOLS AND ENROLLMENT By Type of School: 1973-74

Type of School	Number of Schools	Enrollment		
		Total	White	Non-white
Elementary	9	2,767	2,721	46
Junior High	2	1,345	1,338	7
High School	1	1,336	1,336	10
Special & Ungraded	0			
Regional	0			
Vocational	0			
Total	12	5,448	5,395	53

SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools

Year	Total	Public		Non-public	
		#	%	#	%
1967-68	5,991	5,123	85.5	868	14.5
1970-71	6,143	5,528	90.0	615	10.0
1972-73	6,022	5,577	92.6	445	7.4

EDUCATIONAL COLLABORATIVE PARTICIPATION 1973-74

Massachusetts Bay Cooperative Data Study (MASCODS) Special Education of Education Mutual (SEEM); Metropolitan Planning Project-Approving District;	Northeast Metropolitan Vocational Regional High School

1970 CENSUS: SCHOOL ENROLLMENT FOR Level and Type of School by Race (Population 3 - 34 years)

Level and Type of School	Total		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Nursery School								
Public	19	0.3	12	0.2	0		0	
Parochial	0		0		0		0	
Private	240	3.3	235	3.2	0		0	
Kindergarten								
Public	455	6.2	455	6.2	0		0	
Parochial	0		0		0		0	
Private	21	0.3	21	0.3	0		0	
Elementary (1-8)								
Public	3,428	46.5	3,383	46.4	27	62.8	54	63.5
Parochial	361	4.9	357	4.9	4	9.3	0	
Private	133	1.8	133	1.8	0		4	4.7
High School (1-4)								
Public	1,727	23.4	1,709	23.5	12	27.9	15	17.6
Parochial	39	0.5	39	0.5	0		0	
Private	221	3.0	221	3.0	0		5	5.9
College								
Public	150	2.0	150	2.1	0		0	
Private	572	7.8	572	7.8	0		7	8.2

FEDERALLY-FUNDED PROGRAMS: 1973-74

Program	# of Students	% Total Enrollment
Title I	0	
Title III	0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #251 ROCKLAND

EDUCATIONAL CHARACTERISTICS

RACIAL CENSUS:1967-68; 1970-71; 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	3,691	3,627	98.3	64	1.7
1970-1971	4,074	3,993	98.0	81	2.0
1972-1973	4,019	3,949	98.3	70	1.7

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+ 328	+ 8.9	
White	+ 322	+ 8.9	0.0
Non-white	+ 6	+ 9.4	0.0

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	4,019	3,938	81	69	2	5	5
Percent	100.0	98.0	2.0	1.7	0.0	0.1	0.1

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968; 1972

Post High School Placement	Class of 1968		1972	
	#	%	#	%
4-yr. State College	19	9.6	24	9.0
4-yr. Other College	30	15.2	26	9.8
2-yr. State College	13	6.6	28	10.5
2-yr. Other College	11	5.6	3	1.1
Nurses Training	5	2.5	5	1.9
Other Post Secondary	32	16.2	34	12.8
Military	17	8.6	14	5.3
Work	64	32.5	118	44.4
Other	6	3.0	14	5.3
TOTAL	197	100.0	266	100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 251 ROCKLAND

EDUCATIONAL CHARACTERISTICS

PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982

Past Enrollments: 1964 - 1972

Projected Enrollments: 1973 - 1982

School Year Beginning in Fall of	Total K-12 (R^2=.946)	Total K-6 (R^2=.)	Total 7-12 (R^2=.)	White K-12 (R^2=.950)	Non-white K-12 (R^2=.681)
1964	3189.00			3146.00	43.0000
1965	3448.00			3385.00	63.0000
1966	3564.00			3509.00	55.0000
1967	3691.00			3627.00	64.0000
1968	3752.00			3674.00	78.0000
1969	4064.00			3967.00	97.0000
1970	4074.00			3993.00	81.0000
1971	4000.00			3910.00	90.0000
1972	4019.00			3949.00	70.0000
1973	4099.55			4016.34	84.6340
1974	4118.38			4035.28	84.9019
1975	4132.12			4049.24	85.0594
1976	4142.14			4059.50	85.1518
1977	4149.42			4067.03	85.2060
1978	4154.72			4072.56	85.2378
1979	4158.56			4076.60	85.2563
1980	4161.35			4079.56	85.2672
1981	4163.37			4081.72	85.2735
1982	4164.84			4083.31	85.2773

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 251 ROCKLAND

EDUCATIONAL CHARACTERISTICS

NUMBER OF TEACHERS BY RACE: 1972-73

Total	White		Non-White		Non-white							
					Black		Asian-American		Native-American		Spanish Surname	
	#	%	#	%	#	%	#	%	#	%	#	%
202	195	96.5	7	3.5	6	3.0	0		0		1	0.5

NUMBER OF TEACHERS, TEACHER AIDES AND OTHER PROFESSIONAL STAFF: 1973-74

Staff Status	Total	White		Non-white		Non-white									
						Black		Asian-American		Native-American		Spanish Surname		Other	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
Teachers	202	197	97.5	5	2.5	4	2.0					1	0.5		
Teacher Aides	35	35	100.0												
Other Professional Staff	44	42	95.5	2	4.5	2	4.5								
Total	281	274	97.5	7	2.5	6	2.1	0		0		1	0.4	0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #251 ROCKLAND

EDUCATIONAL CHARACTERISTICS

SELECTED FINANCIAL CHARACTERISTICS

Year	% Municipal Tax Dollar Spent on Education	Comprehensive Per Pupil Expenditure in Dollars				Public School Attending Children Transported at Public Expense		Computative Equalized Property Valuation per School Attending Child in Dollars
		Total	Elementary School	Junior High School	High School	#	%	
1967-68	56.0	493	424	535	607	1,226	32.3	12,900
1970-71	56.9	784	652	713	1,040	1,447	34.6	13,408
1972-73	N.A.	1,019	790	1,124	1,321	1,555	37.7	14,655

1973 TAX RATE	
Official	Equalized
65.50	62.88

1973 SCHOOL TAX RATE	
Official	Equalized
38.00	36.48

1973 MOODY'S BOND RATING
A

PUBLIC SCHOOL STUDENTS
Receiving Subsidized Lunches: 1973-74

	# of Lunch Program Students	% of Total Enrollment
TOTAL	697	17.3
Free	660	16.4
Reduced Price	37	0.9

STUDENTS ENROLLED IN METCO

Year	# METCO Students	% of Total Enrollment
1967-68	0	
1970-71	0	
1972-73	0	
1973-74	0	

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

Year	Total Public School Funds Provided *	Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
		$	%	$	%	$	%	$	%
1967-68	2,443,293	1,584,409	64.8	734,381	30.1	148,085	6.1	3,690	0.2
1970-71	4,124,769	2,743,936	66.5	1,175,269	28.5	185,571	4.5	9,788	0.2
1972-73	4,979,589	2,933,209	58.9	1,832,490	36.8	195,984	3.9	7,895	0.2

Notes: *The amount of Total Public School Funds Provided is not necessarily equal to the total of the Local, Commonwealth, Federal, and Other School District revenues because the total incorporates an adjustment figure reported in the annual budget for the beginning and ending balance.

ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

Changes in Public School Funds Provided 1967-72	Total		Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
	$	%	$	%	$	%	$	%	$	%
	2,536,296	103.8	1,348,800	85.1	1,098,109	149,5	47,899	32.3	4,205	114.0

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF RFVENUES: 1967-72

% Change in Proportional Distribution of Revenue 1967-72	Local Sources	Commonwealth Sources	Federal Sources	Other School Districts
	- 9.1	22.3	- 36.1	0.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 251 ROCKLAND

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

Year	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*									
	$	$	%	$	%	$	%	$	%	$	%	$	%	$	%
1967-68	2,443,293	47,722	2.0	1,347,027	55.1	378,096	15.5	331,881	13.6	75,381	3.1	60,764	2.5	202,422	8.3
1970-71	4,124,769	74,913	1.8	2,259,049	54.8	631,177	15.3	647,949	15.7	143,677	3.5	52,781	1.3	315,223	7.6
1972-73	4,979,589	87,451	1.8	2,903,888	58.3	729,143	14.6	711,378	14.3	146,952	3.0	59,575	1.2	341,202	6.9

ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

Changes in Public School Funds Expended 1967-72	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*									
	$	$	%	$	%	$	%	$	%	$	%	$	%	$	%
	2,536,296	39,729	83.3	1,556,861	115.6	351,047	92.8	379,497	114.3	71,571	94.9	-1,189	-2.0	138,780	68.6

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

Percent Change in Proportional Distribution of Expenditures 1967-72	Expenditures by School Committee			Expenditures for Services provided by Other Municipal Agencies	Expenditures for Regional School Assessments	Expenditures of Federal Funds	Expenditures of Revolving Funds
	Administration	Instruction	Other*				
	-10.0	5.8	-5.8	5.1	-3.2	-52.0	-16.9

Note: *Other includes the following categories: attendance, health service, pupil transportation, food services, athletics, other student-body activities, operation and maintenance of plant, fixed charges, community services, acquisitions of fixed assets, debt retirement and debt services, and programs with other districts.

EDUCATIONAL CHARACTERISTICS

1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED

Level and Years of School Completed	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
No School Year Completed	93	1.2	93	1.2	0		0	
Elementary:								
1-4 years	57	0.7	55	0.7	2	1.4	0	
5-6 years	199	2.6	195	2.6	4	2.8	0	
7 years	253	3.2	239	3.1	14	9.8	0	
8 years	595	7.6	581	7.6	14	9.8	0	
High School:								
1-3 years	1,882	24.1	1,856	24.2	26	18.2	8	23.5
4 years	3,389	43.4	3,329	43.5	49	34.3	18	52.9
College:								
1-3 years	866	11.1	842	11.0	24	16.8	0	
4 years	331	4.2	326	4.3	5	3.5	8	23.5
5 years or more	148	1.9	143	1.9	5	3.5	0	
Total	7,813	100.0	7,659	100.0	143	100.0	34	100.0

MEDIAN SCHOOL YEARS COMPLETED

Total Population	White	Black	Spanish-American
11.5	11.5	11.5	12.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 251 ROCKLAND

DEMOGRAPHIC CHARACTERISTICS

CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

Year	Total Population	Total Population				Non-White								Spanish Language	
		White		Non-white		Black		Native-American		Asian-American		Other			
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
1960	13,119	13,010	99.2	109	0.8	82	0.6	2	0.0	24	0.2	1	0.0	Not Available	
1970	15,674	15,412	98.3	262	1.7	223	1.4	6	0.0	23	0.2	10	0.1	43	0.3
1960-1970 Increase (+) Decrease (-)		+ 2,402	18.5	+153	140.4	+141	172.0	+ 4	200.0	- 1	4.2	+ 9	900.0		
% Change in Proportional Distribution		-0.9		+112.5		+133.3		Undefined		0.0		Undefined			

CENSUS POPULATION INCREASE OR DECREASE: 1960-1970	
1960-70 Increase (+) or Decrease (-)	+ 2,555
% Change 1960-70 Increase (+) or Decrease (-)	+ 19.5
Balance of Births to Deaths Excess of Births (+) Excess of Deaths (-)	+ 1,991
Net Migration Excess of People Moving In (+) Excess of People Moving Out (-)	+ 564

1970 CENSUS: FERTILITY RATIO BY RACE	
Total Population	2.052:1
White	2.056:1
Black	1.816:1
Spanish-American	0.500:1

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: Household Population by Race

Race	Total Population	Population in Households	
	#	#	%
White	15,412	15,076	98.3
Black	223	222	1.4
Other	39	39	0.3
Total	15,674	15,337	100.0

1970 CENSUS: Number of Families by Sex of Family Head

Family Head	Total Population	White	Black	Spanish-American
Male	3,205	3,154	51	18
Female	354	347	7	0
Total	3,559	3,501	58	18

1970 CENSUS: AGE DISTRIBUTION BY RACE

Age	Total	White		Non-white		Non-white			
						Black		Other	
		#	%	#	%	#	%	#	%
Under 5	1,650	1,628	10.6	22	8.4	19	8.5	3	7.7
5 - 9	1,943	1,908	12.4	35	13.4	29	13.0	6	15.4
10 - 14	1,927	1,899	12.3	28	10.7	25	11.2	3	7.7
15 - 19	1,447	1,416	9.2	31	11.8	26	11.7	5	12.8
20 - 24	919	910	5.9	9	3.4	8	3.6	1	2.6
25 - 44	3,792	3,721	24.1	71	27.1	60	26.9	11	28.2
45 - 64	2,587	2,535	16.4	52	19.8	44	19.7	8	20.5
65 and Over	1,409	1,395	9.1	14	5.3	12	5.4	2	5.1
Total	15,674	15,412	100.0	262	100.0	223	100.0	39	100.0

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: NATIVITY AND PARENTAGE

Nativity	Total Population		White	Black	Spanish-American
	#	%	#	#	#
Native of Native Parent	12,598	80.0	12,346	217	8
Foreign Stock	3,153	20.0	3,122	15	35
Total	15,751	100.0	15,468	232	43

1970 CENSUS: MOST FREQUENT COUNTRY of Origin of Foreign Stock

Country of Origin	# of Persons	% Foreign Stock Population
Canada	833	26.4
Ireland	715	22.7
Italy	398	12.6
United Kingdom	365	11.6

1970 CENSUS: SPANISH POPULATION INDICATORS

Indicators	# of Persons	% of Total Population
Spanish Origin or Descent	40	0.3
Puerto Rican Birth or Parentage	7	0.0
Spanish Language	43	0.3

1970 CENSUS: MOST FREQUENT MOTHER TONGUES Other Than English

Mother Tongue	# of Persons	% of Total Population
Italian	460	2.9
French	347	2.2
German	170	1.1
Polish	166	1.1

ECONOMIC CHARACTERISTICS

1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION

Occupation	Total Persons Employed		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Professional, Technical and Kindred Workers	721	12.5	695	12.3	26	22.2	0	
Managers and Administrators, except Farm	341	5.9	341	6.0	0		8	23.5
Sales Workers	552	9.6	536	9.5	11	9.4	0	
Clerical and Kindred Workers	998	17.3	973	17.2	20	17.1	8	23.5
Craftsmen, Foremen and Kindred Workers	1,094	18.9	1,076	19.1	18	15.4	10	29.4
Operatives, except Transport	852	14.8	833	14.8	15	12.8	8	23.5
Transport Equipment Operatives	206	3.6	206	3.7	0		0	
Laborers, except Farm	292	5.1	285	5.1	7	6.0	0	
Farmers and Farm Managers	0		0		0		0	
Farm Laborers and Foremen	0		0		0		0	
Service Workers, except Private Household	672	11.6	656	11.6	16	13.7	0	
Private Household Workers	47	0.8	43	0.8	4	3.4	0	
Total	5,775	100.0	5,644	100.0	117	100.0	34	100.0

ECONOMIC CHARACTERISTICS

MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

Year	Families				Unrelated Individuals			
	All	White	Black	Spanish-American	All	White	Black	Spanish-American
1960	N.A.				N.A.			
1970	$ 10,744	$ 10,718	$ 11,618	$ 11,800	$ 3,467	$ 3,459	$ 8,100	N.A.

1970 CENSUS: EMPLOYMENT STATUS BY RACE
of Persons 16 Years of Age and Over in Labor Force

Employment Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Employed	5,775	95.9	5,644	95.9	117	98.3	34	100.0
Unemployed	246	4.1	244	4.1	2	1.7	0	
Total	6,021	100.0	5,888	100.0	119	100.0	34	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 251 ROCKLAND

ECONOMIC CHARACTERISTICS

1970 CENSUS:
Number of Persons in Families and
Number of Unrelated Individuals with Income Less Than Poverty Level

Family Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Persons in Families	575	72.0	551	71.5	24	85.7	0	
Unrelated Individuals	224	28.0	220	28.5	4	14.3	0	
Total	799	100.0	771	100.0	28	100.0	0	

1970 CENSUS:
Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

Parental Presence	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Living with Both Parents	150	2.3	150	2.3	0		0	
Other	150	2.3	135	2.1	15	19.7	0	
Total	300	4.6	285	4.4	15	19.7	0	

ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967				
Industry	Number of Firms	Annual Payroll in $	Average Number of Employees	Average Annual Wage in $
Agriculture and Mining	3	28,458	10	2,846
Construction	33	959,720	171	5,612
Manufacturing	33	8,829,624	1,585	5,571
Transportation, Communication, and Utilities	6	92,773	23	4,034
Wholesale and Retail Trade	73	3,930,036	1,055	3,725
Finance, Insurance, Real Estate	14	1,342,043	249	5,390
Service Industries	65	795,704	259	3,072
Total	227	15,978,358	3,353	4,765

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 251 ROCKLAND

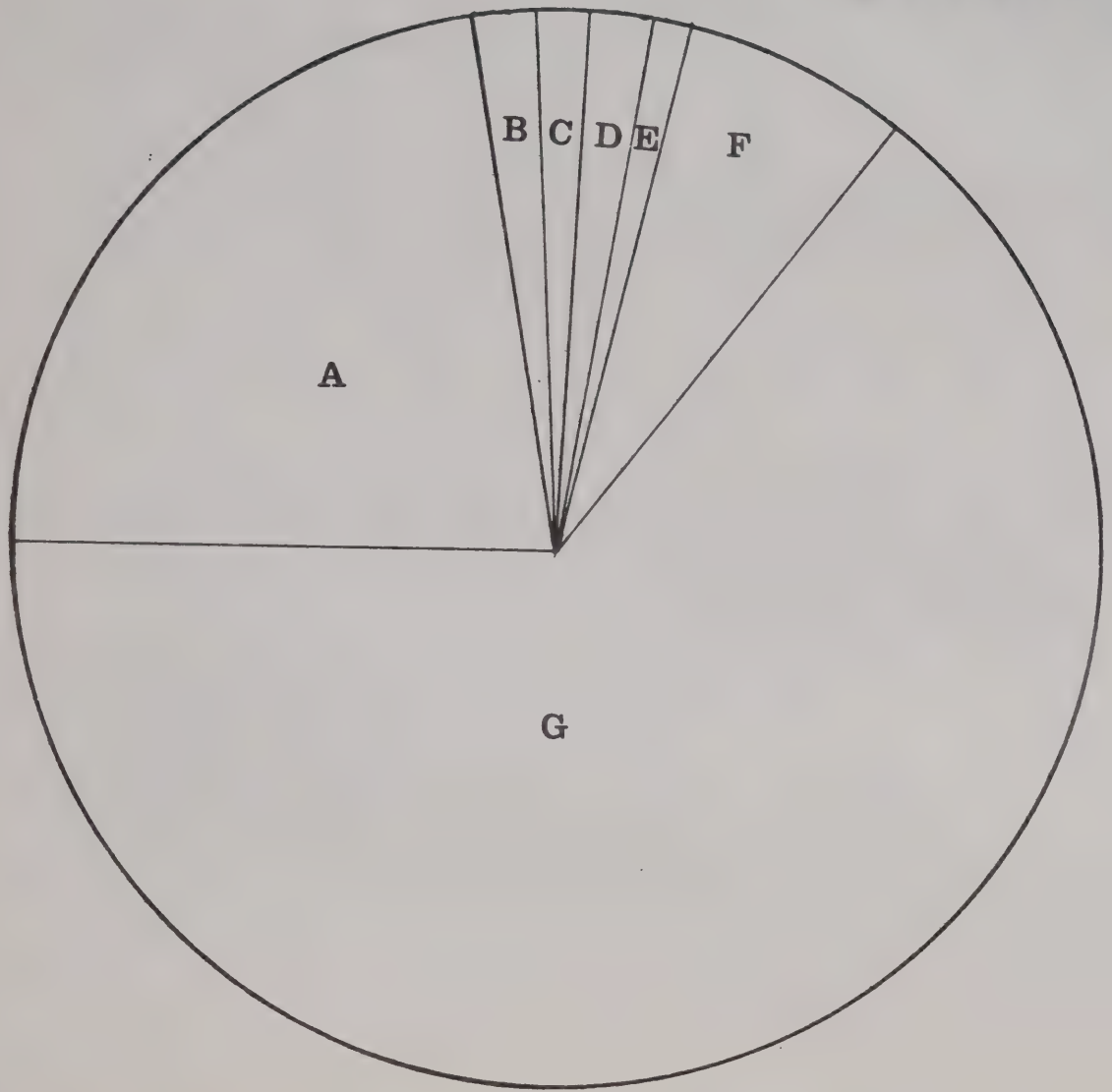
ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972				
Industry	Number of Firms	Annual Payroll in $	Average Number of Employees	Average Annual Wage in $
Agriculture and Mining	3	40,026	10	4,003
Construction	33	1,086,953	141	7,709
Manufacturing	34	10,201,192	1,351	7,551
Transportation, Communication, and Utilities	9	297,218	37	8,033
Wholesale and Retail Trade	80	10,630,624	2,507	4,240
Finance, Insurance, Real Estate	13	2,694,250	370	7,282
Service Industries	72	2,069,106	420	4,926
Total	244	27,019,369	4,836	5,587

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #251

1971 LAND USE PATTERN IN

ROCKLAND



	LAND USE	%
A	RESIDENTIAL	22.4
B	COMMERCIAL	1.9
C	RECREATIONAL	1.5
D	PUBLIC INSTITUTIONS	1.6
E	INDUSTRIAL	1.0
F	VACANT LAND	7.1
G	OTHER:	64.5

Transportation
Disposal Sites, Extractive
Agricultural and Forest
Water and Wetlands

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 251 ROCKLAND

HOUSING CHARACTERISTICS

1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

Total Housing Units						Occupied Housing Units						Median Value Owner Occupied Unit	Median Contract Rent
Total		Vacant		Occupied		Total		Owner Occupied		Renter Occupied			
#	%	#	%	#	%	#	%	#	%	#	%	$	$
4,257	100.0	91	2.1	4,166	97.9	4,166	100.0	3,207	77.0	959	23.0	17,400	101

1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

Occupancy Status	Total		White Head of Household		Black Head of Household	
	#	%	#	%	#	%
Owner Occupied	3,207	75.4	3,149	76.8	51	87.9
Renter Occupied	959	22.5	952	23.2	7	12.1
Vacant Year Round	89	2.1	Not Applicable			
Total	4,255	100.0	4,101	100.0	58	100.0

BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-1971

Year Issued	Number
1960-1964	203
1965-1970	333
1971	458
Total	994

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 251 ROCKLAND

HOUSING CHARACTERISTICS

NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF UNIT BY CONSTRUCTION STATUS: 1973

Status	Total Subsidized Units	Low Income Units			Moderate Income Units			MHFA Low-Moderate Income Units	
		Elderly	Family	Leased	Elderly	Family Homeownership	Rental Assistance	Low	Moderate
Completed	183	42	0	17	0	2	0	68	54
Under Construction	0								
In Planning	0								

1970 CENSUS: AGE OF HOUSING UNITS

Year Built	Total Housing Units		Black Occupied Housing Units		Other Occupied Housing Units		Spanish-American Occupied Housing Units	
	#	%	#	%	#	%	#	%
1965-March 1970	272	6.4	5	5.1	267	6.4		
1960-1964	362	8.5	8	8.2	354	8.5		
1950-1959	1,048	24.6	60	61.2	988	23.7		
1940-1949	249	5.8	11	11.2	238	5.7		
1939 or earlier	2,335	54.7	14	14.3	2,321	55.7		
Total	4,266	100.0	98	100.0	4,168	100.0	N.A.	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 251

HOUSING CHARACTERISTICS

1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS by Race of Head of Household						
Persons per Room	Total Occupied Units		Black Occupied Units		Other Occupied Units	
	#	%	#	%	#	%
1.00 or less	3,750	90.0	50	86.2	3,700	90.1
1.01 to 1.50	370	8.9	6	10.3	364	8.9
1.51 or more	46	1.1	2	3.5	44	1.1
Total	4,166	100.0	58	100.0	4,108	100.0

1970 CENSUS: TYPE OF HOUSING STRUCTURE		
Type	# of Structures	% of Housing Units
1 Unit	3,132	73.4
2 Units	553	13.0
3-4 Units	311	7.3
5-9 Units	151	3.5
10 or more Units	45	1.1
Mobile Home or Trailer	74	1.7
Total	4,266	100.0

1970 CENSUS: Average Number of Persons per Housing Unit	
Total Occupied Housing Units	3.7
Black Occupied Housing Units	3.4
Other Occupied Housing Units	3.7
Spanish-American Occupied Housing Units	N.A.

HOUSING CHARACTERISTICS

1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD

	Total Owner Occupied Units		Black Owner Occupied Units		Other Owner Occupied Units		Spanish-American Owner Occupied Units	
	#	%	#	%	#	%	#	%
Less than $5,000	6	0.2	6	0.2	0			
$5,000 - $7,499	21	0.7	21	0.8	0			
$7,500 - $9,999	94	3.3	94	3.4	0			
$10,000 - $12,499	222	7.8	215	7.8	7	7.1		
$12,500 - $14,999	419	14.7	413	15.0	6	6.1		
$15,000 - $17,499	696	24.5	658	23.9	38	38.8		
$17,500 - $19,999	717	25.2	696	25.3	21	21.4		
$20,000 - $24,999	476	16.7	456	16.6	20	20.4		
$25,000 - $34,999	189	6.6	183	6.7	6	6.1		
$35,000 - $49,999	6	0.2	6	0.2	0			
$50,000 and over	0		0		0			
Total	2,846	100.0	2,748	100.0	98	100.0	N.A.	

HOUSING CHARACTERISTICS

1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

Monthly Gross Rent	Total Renter Occupied Units		Black Renter Occupied Units		Other Renter Occupied Units		Spanish-American Renter Occupied Units	
	#	%	#	%	#	%	#	%
Less than $30	12	1.3						
$30 - $49	0							
$50 - $69	64	6.7						
$70 - $89	76	7.9						
$90 - $119	264	27.4						
$120 - $149	231	24.0						
$150 - $199	237	24.6						
$200 - $249	45	4.7						
$250 - $299	6	0.6						
$300 or more	0							
No Cash Rent	27	2.8						
Total	962	100.0	N.A.		N.A.		N.A.	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 251
School # 005

1973-74
School District: Rockland

School Name: Jefferson

No. & Street: Jefferson

City,State,Zip: Rockland, Mass. 02370

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1923
- Dates of Additions or Changes: 1953, 1973
- # Rooms, Instructional Use: 23
- # Rooms, Other Uses: 18
- TOTAL 41

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 124
  - # Students, Reduced Price: 0
  - TOTAL 124
  - % School Enrollment: 22.5
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	28	100.0	5	9	10	4	7	16	5	1	22	5	0
White	27	96.4	5	9	9	4	7	15	5	1	21	5	0
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 251
School # 005

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	552	535	17	13	0	2	2
Percent	100.0	96.9	3.1	2.4		0.4	0.4

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	334	332	99.4	2	0.6
1970-1971	337	333	98.8	4	1.2
1972-1973	426	420	98.6	6	1.4

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+ 92	+ 27.5	
White	+ 88	+ 26.5	+0.3
Non-white	+ 4	+ 200.0	+ 133.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 251
School # 015

1973-74
School District: Rockland

School Name: McKinley

No. & Street: 394 Union

City,State,Zip: Rockland, Mass. 02370

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1908
- Dates of Additions or Changes: 1973
- # Rooms, Instructional Use: 22
- # Rooms, Other Uses: 22
- TOTAL 44

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 40
  - # Students, Reduced Price: 0
  - TOTAL 40
  - % School Enrollment: 9.5
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	27	100.0	2	13	8	4	9	17	1	1	19	6	1
White	26	96.3	2	13	8	3	8	17	1	1	18	6	1
Black	1	3.7	0	0	0	1	1	0	0	0	1	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 251
School # 015

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	423	418	5	4	0	0	1
Percent	100	98.8	1.2	0.9			0.2

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	614	603	98.2	11	1.8
1970-1971	455	439	96.5	16	3.5
1972-1973	404	400	99.0	4	1.0

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-210	34.2	
White	-203	33.7	+0.8
Non-white	- 7	63.6	-44.4

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 251
School # 020

1973-74
School District: Rockland

School Name: Memorial Park

No. & Street: 204 Reed

City,State,Zip: Rockland, Mass. 02370

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1953
- Dates of Additions or Changes: 1973
- # Rooms, Instructional Use: 29
- # Rooms, Other Uses: 41
- TOTAL 70

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 83
  - # Students, Reduced Price: 17
  - TOTAL 100
  - % School Enrollment: 17.9
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	29	100.0	5	4	15	4	7	9	12	1	21	3	4
White	29	100.0	5	4	15	4	7	9	12	1	21	3	4
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 251
School # 020

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	560	544	16	14	1	1	0
Percent	100	97.1	2.9	2.5	0 .2	0 .2	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	546	534	97.8	12	2.2
1970-1971	470	459	97.7	11	2.3
1972-1973	525	515	98.1	10	1.9

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-21	+3.8	
White	-19	+3.6	+0.3
Non-white	- 2	+ 16. 7	-13.6

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 251
School # 025

1973-74
School District: Rockland

School Name: R. Stewart Esten

No. & Street: 733 Summer

City,State,Zip: Rockland, Mass. 02370

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1968
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 22
- # Rooms, Other Uses: 22
- TOTAL 44

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 74
  - # Students, Reduced Price: 5
  - TOTAL 79
  - % School Enrollment: 14.4
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Adminis-trators	Teachers	Teacher Aides	Other Profes-sionals
TOTAL	31	100.0	4	8	16	2	4	18	8	1	22	5	3
White	30	96.8	4	7	16	2	4	17	8	1	21	5	3
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	1	3.2	0	1	0	0	0	1	0	0	1	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 251
School # 025

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	548	539	9	9	0	0	0
Percent	100	98.4	1.6	1.6			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	School Not Open				
1970-1971	647	632	97.7	15	2.3
1972-1973	537	527	98.1	10	1.9

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+ 537	Not Applicable	
White	+ 527	Not Applicable	Not Applicable
Non-white	+ 10	Not Applicable	Not Applicable

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 251
School # 405

1973-74
School District: Rockland

School Name: Rockland Jr. High

No. & Street: Taunton Avenue

City,State,Zip: Rockland, Mass. 02370

Grade Organization: 7-8

Facilities:
- Initial Construction Date: 1928
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 39
- # Rooms, Other Uses: 29
- TOTAL 68

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 143
  - # Students, Reduced Price: 7
  - TOTAL 150
  - % School Enrollment: 24.3
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	56	100.0	14	19	17	4	19	22	13	2	36	12	6
White	54	96.4	13	19	16	4	19	21	12	2	36	10	6
Black	1	1.8	0	0	1	0	0	1	0	0	0	1	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	1	1.8	1	0	0	0	1	0	1	0	0	1	0

School District # 251
School # 405

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	617	608	9	6	0	1	2
Percent	100	98.5	1.5	1		0.2	0.3

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	979	965	99.0	14	1.4
1970-1971	756	742	98.1	14	1.9
1972-1973	645	631	97.8	14	2.2

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-334	-34.1	
White	-334	-34.6	- 1.2
Non-white	0	0.0	+57.1

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 251
School # 505

1973-74
School District: Rockland

School Name: Senior High

No. & Street: Goddard Avenue

City,State,Zip: Rockland, Mass. 02370

Grade Organization: 9-12

Facilities:
- Initial Construction Date: 1958
- Dates of Additions or Changes: 1969
- # Rooms, Instructional Use: 72
- # Rooms, Other Uses: 71
- TOTAL 143

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 196
  - # Students, Reduced Price: 8
  - TOTAL 204
  - % School Enrollment: 15.5
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	128	100.0	13	51	38	5	31	62	14	16	83	11	18
White	122	95.3	12	47	37	5	30	58	13	16	79	10	17
Black	2	1.6	0	1	1	0	0	1	1	0	1	0	0
Spanish Surname	1	0.8	0	1	0	0	0	1	0	0	1	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	2	1.7	0	2	0	0	0	2	0	0	2	0	0

School District #251
School #505

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	1,319	1,294	25	23	1	1	0
Percent	100	98.1	1.9	1.7	0.1	0.1	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	1015	960	97.5	25	2.5
1970-1971	1199	1178	98.2	21	1.8
1972-1973	1283	1257	98.0	26	2.0

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+ 268	+ 26.4	
White	+ 297	+ 30.9	+ 0.5
Non-white	+ 1	+ 4.0	-20.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

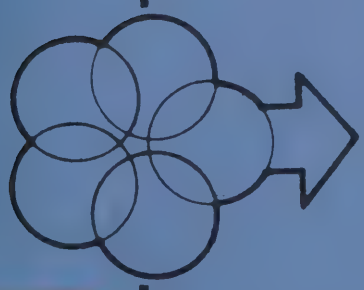
METRO WAYS TO UNDERSTANDING

A PLAN FOR THE VOLUNTARY ELIMINATION OF
RACIAL AND ETHNIC ISOLATION IN THE SCHOOLS
OF THE BOSTON METROPOLITAN AREA

VOLUME III

COMMUNITY PROFILES

CITY OF SALEM



THE METROPOLITAN PLANNING PROJECT

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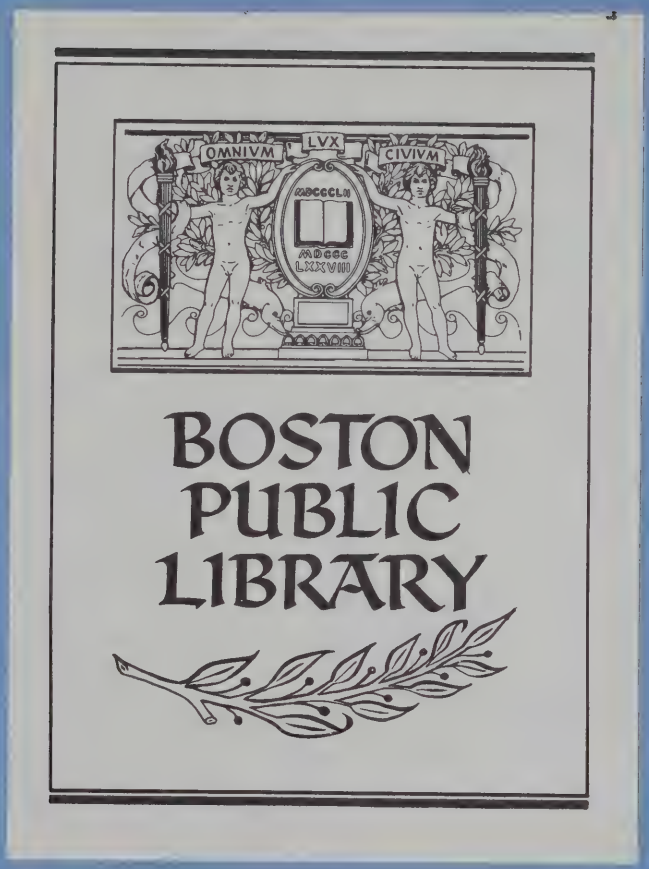

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METRO WAYS TO UNDERSTANDING:

A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of The Boston Metropolitan Area

VOLUME III THE COMMUNITY PROFILES

Community Profile # 258
City of Salem

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1973-74

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1973-74

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ABSTRACT

The Metropolitan Planning Project is a collaborative effort of 17 school districts supported by an additional 39 approving school districts within the Boston Metropolitan Area. Its mandate is to develop a Ten Year Plan for the phased elimination of racial and ethnic isolation in the area's schools through voluntary school district collaboration. The Project is funded by the U.S. Office of Education under the Emergency School Aid Act of 1972.

METROWAYS TO UNDERSTANDING: A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of the Boston Metropolitan Area is a phased Ten Year Plan which is a result of the process that the Metropolitan Planning Project has undergone during this year of planning. The Project has worked to achieve effective community participation in an effort to design quality learning environment programs for students. As a result of a city and suburban exchange of ideas, the Metropolitan Planning Project has helped to promote the development of over 78 proposals in 32 cities and towns for the design of new innovative learning environments. With a $300,000 allocation for pilot programming, 14 pilot projects were funded to test MPP objectives. The projects included students from pre-kindergarten through high school age. The focus ranged from American history, art, ecology, energy, comparative life styles to Afro-American, Hispanic, Native-American, and Chinese-American cultures.

The Project has also compiled extensive data on the educational, demographic, housing, fiscal, socio-economic, land use and ethnic and racial characteristics of the 78 towns and cities in the greater Boston standard metropolitan statistical area (SMSA). This information was developed as a needs analysis and resource inventory and has been utilized in the development of the recommended educational programs. It provides the basis for program implementation. The Ten Year Plan METROWAYS TO UNDERSTANDING is aimed at promoting voluntary collaboration between urban and suburban school districts and includes the involvement of students, parents, teachers, school principals, superintendents, community organizations and others concerned with education.

During the 1974-75 school year, the Metropolitan Planning Project will pilot some of the policy recommendations developed through this participatory planning process. These recommendations include:

METROPATHWAYS - Quality innovative educational programs which will be accessible to secondary school students of different socio-economic, racial, and ethnic background within the metropolitan area by utilizing mass transit routes.

METROPAIRWAYS - Parents and school personnel from pairs or triads of city and suburban districts will meet to formulate educational programs of equal benefit to the students. Learning centers will be developed in two or three schools and each will serve as a supplement to the educational quality of each individual school.

METROETHNIC HERITAGE RESOURCE CENTERS - These will be coordinated within METROCENTER and will promote the study, compilation, production and distribution of materials and information related to minorities and ethnic groups of the SMSA. It will also be an action program for the development of other resource centers in the metropolitan area.

METROCENTER FOR COMMUNICATIONS, COUNSELLING, AND RESOURCE DEVELOPMENT - This center will coordinate the metropolitan educational programs and serve as an information and resource "bank" for students, parents, community groups and educators throughout the metropolitan area who wish to be involved in urban-suburban educational programs and staff development programs aimed at eliminating racial and ethnic isolation of students.

ACKNOWLEDGEMENT

I wish to thank Dr. Forbes Bottomly for his encouragement and support of this research approach; Edward Feinman and Leslie S. May who, together with the Support Research Staff and myself, developed the analyses in Volume II RESOURCES FOR IMPLEMENTATION and Volume III COMMUNITY PROFILES. Our grateful appreciation to Mrs. Helen Taggart who formated and typed the research materials.

Marcia Marker Feld,
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INTRODUCTION TO THE NOTES AND SOURCES FOR THE COMMUNITY PROFILES

The Community Profiles were developed for the 78 municipalities that comprise the study area of the Metropolitan Planning Project (MPP). The study area is defined as the 1963 Boston standard metropolitan statistical area (SMSA) boundaries. The Profiles were prepared to meet the mandate of Objective B of the Support Research component of the MPP proposal. This mandate is:

> To develop profiles and analysis of social, ethnic, economic, and educational characteristics of the metropolitan area and of its individual communities.

The purpose of these profiles are to serve as the data base for the Ten Year Plan and to develop information for the implementation of educational programs through the analyses of the interaction between the education system and related urban functional systems.

A Community Profile was developed for each of the following cities and towns:

Arlington
Ashland

Bedford
Belmont
Beverly
Boston
Braintree
Brookline
Burlington

Cambridge
Canton
Chelsea
Cohasset
Concord

Danvers
Dedham
Dover
Duxbury

Everett

Framingham

Hamilton
Hanover
Hingham
Holbrook
Hull

Lexington
Lincoln
Lynn
Lynnfield

Malden
Manchester
Marblehead
Marshfield

Medfield
Medford
Melrose
Middleton
Millis
Milton

Nahant
Natick
Needham
Newton
Norfolk
North Reading
Norwell
Norwood

Peabody
Pembroke

Quincy

Randolph
Reading
Revere
Rockland

Salem
Saugus
Scituate
Sharon
Sherborn
Somerville
Stoneham
Sudbury
Swampscott

Topsfield

Wakefield
Walpole
Waltham
Watertown
Wayland
Wellesley
Wenham
Weston
Westwood
Weymouth
Wilmington
Winchester
Winthrop
Woburn

There are also Profiles for each of the following regional school districts:

Dover-Sherborn
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham
Lincoln-Sudbury
North Shore Regional Vocational

The information in the Community Profiles assess the needs and resources of each community. It is helpful in planning for the future of each school system as well as in the development of educational curricula and programs. These will utilize school and community based resources for metropolitan educational programs for the elimination of racial and ethnic student isolation in the school districts of the SMSA. More detailed analyses of each of these communities, including a series of tables comparing these school districts and an "Analyses of Grouped Communities", are found in earlier Volumes.

These notes were prepared so that persons interested in obtaining further detailed information or in updating present data can easily do so. The source of the information and where it is located is given for each table. Non-classified government information is available by public law to all persons. This includes individual public school records as well as municipal, county, state, and federal data.

There are two sections of the Community Profiles. The first section, Community Profiles, displays educational and educational-related information about the community. The second section, Individual School Profiles, displays educational information about each individual school in the district. The page number at the beginning of a table corresponds to the page number of the Community Profile. Each Individual School Profile is 2 pages and notes for the tables are consistent with this format.

NOTES AND SOURCES FOR THE COMMUNITY PROFILES

EDUCATIONAL CHARACTERISTICS

PAGE 1 - NUMBER OF SCHOOLS AND ENROLLMENT
By Type of School: 1973-74

The information on the total number of schools in a school district, as well as the number of Elementary, Junior High, High Schools, Special and Ungraded, Regional, and Vocational Schools in a district, were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74. This publication lists the name, address, and grade organization of each school in the Commonwealth. It notes which schools are Special, Ungraded, Regional, or Vocational. Elementary Schools are those schools composed of one or all the grades K through 5 or grades K through 6. Junior High Schools are those schools composed of one or all the grades 6 through 8; schools with grades 5-6, 5-7, 5-8, and 7-9 are counted as Junior High Schools. High Schools are those schools composed of one or all of the grades 9 through 12.

The "Total", "White", and "Non-white" enrollments for each type of school were obtained from a survey conducted by the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The enrollments for all Elementary Schools, Junior High Schools, High Schools, Special and Ungraded Schools, Regional Schools, and Vocational Schools in a school district which is recorded in this table were totalled by the Metropolitan Planning Project (MPP) support research staff.

PAGE 1 - SCHOOL ATTENDING CHILDREN IN PUBLIC
and Non-public Schools

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the State Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; and Annual Report ... June 30, 1973. The percentage of "Public" and "Non-public" school attending children were calculated by the MPP support research staff.

PAGE 1 - EDUCATIONAL COLLABORATIVE PARTICIPATION
1973-74

The educational collaboratives listed in this table were found in the following sources:

The Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory, 1973-74;
Institute for Educational Services, Inc., "Survey on Collaboration", 1971;
Metropolitan Planning Project Support Research Component Telephone Survey, 1974;
Massachusetts State Department of Education, Division of Curriculum and Instruction, Kaleidescope 7, 1973,

Other educational collaboratives in the Boston metropolitan area were not available from these sources.

PAGE 1 - 1970 CENSUS: SCHOOL ENROLLMENT FOR
Level and Type of School by Race
(Population 3 - 34 years)

This information was obtained from the United States Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing. U.S. Census information is available in published monographs, which are available at libraries and governmental agencies, and on computer tapes. The data on computor tape is organized into sequences and each sequence is referred to as a "count". Within each "count", the data is subdivided into tables, and each table has been given a number and title. The information in this table was obtained from the 4th Count Population Summary Tapes for Massachusetts, Table 38, "Population 3 Years Old and Over Enrolled in School by Level and Type of School." This information was based on a 15 percent sample survey. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total" population column.

PAGE 1 - FEDERALLY-FUNDED PROGRAMS: 1973-74

The information on Title I students in each school district was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74". The Title III information was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title III ESEA, Kaleidescope 7, 1973 and the Metropolitan Planning Project support research staff telephone survey of Title III Program Directors, July-August, 1974. The percent total enrollment was calculated by dividing the number of students in Title I and III programs by the total number of students in the district during the 1973-74 school year. The total number of students was obtained from the Massachusetts

State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2.

The Title I and Title III programs are funded by the U.S. Office of Education and were enacted by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children." The Title III program "supports proposals to advance creativity in education."

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three schools years was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent (%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments was +50 and the 1967-68 enrollment was 50, the percent change would be +100 (+50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White"(or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows: (50-75)/75 = (-25)/75 = -0.33.

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include white students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968; 1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. Some of the school districts are members of regional high schools so that information on their high school students would be included in the regional high school data. There is, therefore, no information recorded for the following school districts (the name of the regional high school their students attend is in parentheses):

Concord (Concord-Carlisle Regional High School)
Dover (Dover-Sherborn Regional High School)
Hamilton (Hamilton-Wenham Regional High School
Lincoln (Lincoln-Sudbury Regional High School)
Middleton (Masconomet Regional High School)
Nahant (all Nahant high school students attend high schools in Lynn)
Norfolk (King Philip Regional High School)
Sherborn (Dover-Sherborn Regional High School)
Sudbury (Lincoln-Sudbury Regional High School)
Topsfield (Masconomet Regional High School)
Wenham (Hamilton-Wenham Regional High School)

If there was no information available on high school graduates in a particular district, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The districts which sent their high school students to regional schools in 1968 remained the same and, therefore, no information on 1972 high school graduates for these districts is recorded. In addition to these districts, there will be no information for Pembroke since their high school students now attend Silver Lake Regional High School. The percentages in the 1972 column may not add up to 100% because of rounding.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

PAGE 3 - PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982
Past Enrollments: 1964 - 1972
Projected Enrollments: 1973 - 1982

This information was prepared for the Metropolitan Planning Project by the Organization for Social and Technical Innovation, Inc. (OSTI).

These enrollment projections are based on time-series enrollment data from 1964 through 1972, obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation. The source of the historical enrollment data for the forecast categories "Total K-12", "Total K-6", "Total 7-12", "White K-12" and "Non-white K-12" was the superintendent's report entitled Census Report.

The numbers in parentheses under each forecast category represents the R^2 (coefficient of determination) for that particular projected enrollment series. It is presented to indicate a rough sense of the reliability of each forecast -- R^2's of .8 or .9 are very reliable, R^2's of .5, .6, or .7 are good, and R^2's of .4 or less are unreliable. When the projections for subcategories (for example, "White K-12" and "Non-white K-12" are subcategories of "Total K-12") are totaled, they do not necessarily equal the projected enrollment figures for the total category. This is because each forecast category was projected independently from the others and the projections selected are not necessarily each derived from the same mathematical equation, since the best projection was selected for each forecast category largely independent of the projections selected for other forecast categories.

School districts with no projections presented or particular forecast categories left blank means the projection here was entirely unsuccessful, sometimes for mathematical reasons, sometimes because of missing years of historical data, and sometimes because of almost certain incorrect historical enrollment data.

PAGE 4 - NUMBER OF TEACHERS BY RACE: 1972-73

This information was obtained from the U.S. Department of Health, Education, and Welfare, Office for Civil Rights, Directory of Public Elementary and Secondary

Schools in Selected Districts, Enrollment and Staff by Racial/Ethnic Group, Fall, 1974. Since this information was collected from selected school districts, data was only available for 68 of the 83 Boston metropolitan area districts. MPP support research staff contacted the remaining districts to complete the survey. The following school districts provided this information:

Cohasset
Dover
Dover-Sherborn Regional High School
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham Regional High School
Holbrook
Manchester
Nahant
Topsfield
Wenham

An N.A. indicates that this information was not available for the school district. Spanish Surname teachers were placed in the "Non-white" category.

PAGE 4 - NUMBER OF TEACHERS, TEACHER-AIDES, AND OTHER PROFESSIONAL STAFF: 1973-74

This information was obtained from the U.S. Equal Employment Opportunity Commission, Elementary-Secondary Staff Information (EEO-5), October 1, 1973. Since this information was collected on a selected school district basis, the MPP support research staff surveyed the remaining districts to obtain this information. The following school districts provided this information:

Ashland
Beverly
Braintree
Cohasset
Experimental School System of the Commonwealth of Massachusetts
Framingham
Hamilton-Wenham Regional High School
Manchester
Medfield
Medford
Middleton
Millis
Nahant
Norfolk
Pembroke
Saugus
Sherborn
Sudbury
Topsfield
Walpole

The "Other Professional Staff" category include the following staff positions: Officials, Administrators, Managers, Principals, Assistant Principals, Guidance Personnel, Psychologists, Librarians, Supervisors of Instruction, and all other professional staff. An N.A. indicates that this information was not available for the school district.

PAGE 5 - SELECTED FINANCIAL CHARACTERISTICS

The information on "% Municipal Tax Dollar Spent on Education" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973.

The "% Municipal Tax Dollar Spent on Education" was calculated by the MPP support research staff by dividing the school tax rate by the general tax rate. For example, if the school tax rate in a town was $24 and the total tax rate was $48, the "% Municipal Tax Dollar Spent on Education" would be 50% (24/48).

The information on "Comprehensive Per Pupil Expenditure" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Per Pupil Expenditures 1967-68; Per Pupil ... 1970-71; Per Pupil ... 1972-73. This per pupil expenditure is the integrated per pupil cost for the Regular Day, Vocational Day, and Special Education Programs and pro-rated Regional School Expenditures divided by the average membership of students in those programs.

The information on "Public School Attending Children Transported at Public Expense" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. Discrepancies may appear in this table because the data received was unaudited.

The information on "Computative Equalized Property Valuation per School Attending Child" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Aid to Massachusetts Cities and Towns, (Chapter 70 Amended), 1967-68; School Aid ... 1970-71; School Aid ... 1972-73. Computative equalized property valuation for any one year is equal to the equalized property valuation the previous calendar year divided by the number of school attending children for that school year. For example, the computative equalized valuation for 1967-68 is derived by dividing the equalized property valuation for 1966 by the number of school attending children for 1967-68.

PAGE 5 - TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official tax rate is equal to a city or town's budget needs divided by the assessed value (tax rate=budget needs/assessed value). The equalized

tax rate is equal to the town's budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized tax rate=budget needs/full market value). The tax rate indicates the number of dollars per $1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - SCHOOL TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official school tax rate is equal to a city or town's school budget needs divided by the assessed value (school tax rate=school budget needs/assessed value). The equalized school tax rate is equal to the town's school budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized school tax rate= school budget needs/full market value). The school tax rate indicates the number of dollars per $1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - 1973 MOODY'S BOND RATING

This information was obtained from Moody's Investor Service, Moody's Bond Record, December 1973. The bonds were rated by Moody's Investor Service in the following order, with the first rating assigned to the bonds judged to be of highest quality and the last rating assigned to bonds judged to be of lowest quality:

Aaa	Baa	Caa
Aa	Ba	Ca
A	B	C

The bonds in the A and Baa groups which Moody's determined had the strongest investment attributes were designated by the symbols A-1 and Baa-1.

PAGE 5 - PUBLIC SCHOOL STUDENTS
Receiving Subsidized Lunches: 1973-74

This information was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table was calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number of the number of days schools were opened that month. The average number of lunches served per day in each school were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" was calculated by dividing the number of lunch program students by the 1973-74 total school district enrollments obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 5 - STUDENTS ENROLLED IN METCO

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students during the 1967-68 school year was obtained from the Massachusetts State Department of Education, Bureau of Equal Education Opportunity, "Recommendations for Funding of Plans Submitted Under Chapter 506 of the Acts of 1966," 1968. The 1970-71 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Fiscal Report, METCO 1970-71 Program". The 1972-73 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Memorandum to Rae Cecilia Kipp [Chairman, State Board of Education] from Charles L. Glenn and Cecilia M. DiBella, August 22, 1972. Subject: METCO Program for 1972-73." The information for the 1973-74 school year was obtained from the METCO files "Unpublished Student Enrollment Records", August, 1974. This information was obtained on a school by school basis; the schools figures were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" for the 1967-68; 1970-71; and 1972-73 school years were calculated by dividing the number of METCO students by the total number of students for that particular year. The total number of students for those school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial ... 1970; Racial ... 1973. The "% of Total Enrollment" for the 1973-74 school year was calculated by dividing the "# METCO Students" by the 1973-74 district enrollments obtained from the Massachusetts Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts.

PAGE 6 - PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 6 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

These figures were calculated from the previous table. The dollar ($) "Changes in Public School Funds Provided 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Funds Provided", "Local Sources", and remaining categories from the 1967-68 dollar amounts. For example, if the total public school funds provided in 1972-73 were $100,000 and the funds provided in 1967-68 were $50,000, the absolute dollar change in revenues would be $50,000 ($100,000-$50,000). The percent changes in revenues was calculated by dividing the difference

between the 1972-73 and 1967-68 funds provided by the 1967-68 amount. For example, if the 1972-73 total funds provided were $100,000 and the 1967-68 funds provided were $50,000, the percent "Change in Funds Provided" would be equal to ($100,000-$50,000)/$50,000 = $50,000/$50,000 = +100%. If there were no funds provided during 1967-68 for any of the categories, the percent change in revenues is mathematically undefined. This is noted by the word Undefined.

PAGE 6 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72

These figures were calculated from the first table on page 6. The "Percent Change in Proportional Distribution of Revenues" was derived as follows:

> The percent of revenues from "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures then this difference was divided by the percent "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year.

For example, if the percent of revenues from local sources in 1967-68 were 50% and the percent of revenues from local sources in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Revenues: 1967-72" would equal (75-50)/50 = 25/50 = +50%. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution" is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 7 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

These figures were calculated from the previous table. The dollar ($) "Changes in Public School Funds Expended 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Public School Funds Applied", "Administration", and remaining categories from the 1967-68 dollar amounts. For example, if the "Total Public School Funds Applied" in 1972-73 were $100,000 and the funds applied in 1967-68 were $50,000, the absolute dollar change in expenditures would be $50,000 ($100,000-$50,000). The percent changes in expenditures was calculated by dividing the difference between the 1972-73 and 1967-68 funds expended by the 1967-68 amount. For example, if the 1972-73 total funds expended were $100,000 and the 1967-68 funds expended were $50,000, the percent "Changes in Public School Funds Expended" would be equal to ($100,000-$50,000)/$50,000 = $50,000/$50,000 = +100%. If there were no funds provided during 1967-68 for any of the categories, the percent change in expenditures is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

These figures were calculated from the first table on page 7. The "Percent Change in Proportional Distribution of Expenditures" was derived as follows:

> The percent of expenditures from "Administration", "Instruction", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures. Then this difference was divided by the percent "Administration", "Instruction", and remaining categories for the 1967-68 school year.

For example, if the percent of expenditures for "Administration" in 1967-68 were 50% and the percent of expenditures for "Administration" in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Expenditures: 1967-72" would equal (75-50)/50 = 25/50 = +50%. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution of Expenditures" is mathematically undefined. This is noted by the word Undefined.

PAGE 8 - 1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED.

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 42, "Population 25 Years Old and Over by Years of School Completed and Sex". This information was based on a 20% sample survey. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column. The "White" and "Black" figures may not equal the "Total Population" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 8 - MEDIAN SCHOOL YEARS COMPLETED

This information was calculated from the previous table, "1970 Census: Count of Persons 25 Years of Age and Over by Years of School Completed". This calculation was performed by the Massachusetts Institute of Technology (M.I.T.) Information Processing Center.

DEMOGRAPHIC CHARACTERISTICS

PAGE 9 - CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

The information on the 1960 population was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23, Massachusetts, Tables 21, 25. This monograph

is available at libraries and governmental agencies. The "Asian-American" category includes only Chinese, Japanese, and Filipino. The percentages may not add up to 100 percent because of rounding.

The 1970 population figures were obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population, General Social and Economic Characteristics, Massachusetts, PC (1) - C23, Tables 81, 102 and 1970 Census of Population, General Population Characteristics, Massachusetts, PC (1) - B23, Tables 23, 27, 31. The "Asian-American" category includes only Chinese, Japanese and Filipino. The "Other" category includes Hawaiians, Koreans, Aleuts, Eskimos, Malayans, and Polynesians. The "Spanish Language" data was obtained from the 1970 U.S. Census "Persons of Spanish Language" category. Persons of "Spanish Language" were not considered a distinct racial group by the U.S. Bureau of the Census and were, therefore, not distributed in the "White" or "Non-white" categories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

The "1960-1970 Increase (+) Decrease (-)" figures were calculated by the MPP support research staff from the data in the first two rows of this table. The increase or decrease in the number (#) columns were derived by subtracting the 1970 population figures from the 1960 figures.

The increase or decrease in the percent (%) column were calculated by dividing the difference between the 1970 and 1960 population figures by the 1960 figures.

The "% Change in Proportional Distribution" was calculated as follows:
The "% White", "% Non-white" and percentages for the other columns for 1970 were subtracted from the 1960 percentages. This difference was divided by the 1960 percentages and this is the figure that was recorded.

PAGE 9 - CENSUS POPULATION INCREASE OR DECREASE: 1960-1970

This information was obtained from the Massachusetts Department of Commerce and Development, Massachusetts Population 1970-1965-1960 and Population Movements in Massachusetts 1960-1970.

PAGE 9 - CENSUS: FERTILITY RATIO BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 44, "Females 15-44 Years Old by Marital Status, Number of Children and Age". This ratio tells how many children, on the average, a woman between the ages of 15 and 44 had in 1970. For example, a fertility ratio of 1.35:1 indicates that for that city or town (and for that racial grouping) the average number of children a woman between 15 and 44 would have would be 1.35. An N.A. indicates that this information was not available for the school district.

PAGE 10 - 1970 CENSUS:
Household Population by Race

The information on "Total Population" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 1, "Race and Sex". The information on "Population in Households" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 3, "Household Population by Age, Race and Sex". An N.A. indicates that this information was not available for the school district. The U.S. Bureau of the Census defines people who live in households as those people who occupy a group of rooms or a single room which constitutes a housing unit. All living arrangements other than households are classified as group quarters. Persons living in group quarters include, for example, those who are inmates of institutions and those living in rooming and boarding houses, communes or military barracks.

PAGE 10 - 1970 CENSUS:
Number of Families by Sex of Family Head

The information on the number of families headed by females was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75 "Family Income". The number of families headed by males was calculated by the MPP support research staff by subtracting the number of female headed families from the total number of families. This information was based on a 20 percent sample survey. The U.S. Bureau of the Census defines a family as a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 10 - 1970 CENSUS: AGE DISTRIBUTION BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 2, "Single Years of Age, Race, and Sex". The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district.

PAGE 11 - 1970 CENSUS: NATIVITY AND PARENTAGE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 21, "Nativity and Parentage". This information was based on a 15 percent sample survey. A "Native of Native Parent"

is a person born in the United States, the Commonwealth of Puerto Rico or an outlying area of the United States whose parents were also born in the United States. "Foreign Stock" includes U.S. citizens who were foreign born as well as those people who were born in the U.S. but had one or more foreign born parents ("Foreign or Mixed Parentage"). The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 11 - 1970 CENSUS: MOST FREQUENT COUNTRY
of Origin of Foreign Stock

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 22, "Country of Origin and Nativity". This information was based on a 15 percent sample survey. This table indicates the country of origin of the foreign stock population (foreign born and native of foreign or mixed parentage) in a city or town, with the information presented separately for foreign born and native of mixed parentage. These figures were totalled by the MPP support research staff to arrive at the number of persons recorded for each of the countries listed in this table. The countries listed are those which have the largest number of former citizens presently U.S. citizens residing in this community. The percent foreign stock population was calculated by dividing the number of foreign stock citizens from a particular country by the total number of foreign stock residents in that city or town. The total number of foreign stock residents was obtained from the previous table, "1970 Census: Nativity and Parentage".

PAGE 11 - 1970 CENSUS: SPANISH POPULATION INDICATORS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 24, "Spanish Indicators". The information on persons of "Spanish Origin or Descent" was derived from the question of whether a person's origin or descent was Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish. The information on persons of "Puerto Rican Birth or Parentage" includes persons born in Puerto Rico and persons born in the United States or an outlying area with one or more parents born in Puerto Rico. Persons of "Spanish Language" comprise persons of Spanish mother tongue and all other persons in families in which the head or wife reported Spanish as his or her mother tongue. Since a person of "Spanish Origin or Descent" may appear in two or more of these Spanish population indicators, these figures were not totalled to arrive at a total number of Spanish population residents in a city or town.

PAGE 11 - 1970 CENSUS: MOST FREQUENT MOTHER TONGUES
Other Than English

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 23, "Mother Tongue and Nativity". This information was based on a 15 percent sample survey of which language was spoken in a person's home when he or she was a child. Since English is the most frequent mother tongue, information is only displayed for mother tongues other than English. This information is presented separately for foreign born and natives and these figures were totalled by the MPP support research staff to arrive at the figures presented in this table.

ECONOMIC CHARACTERISTICS

PAGE 12 - 1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 58, "Employed Population 16 Years Old and Over by Occupation". This information was based on a 20 percent sample survey. Each of the occupation categories shown on this table such as "Professional, Technical, and Kindred Workers" have been broken down into subcategories and the same information in this table is available for each of these subcategories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Persons Employed" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Persons Employed" column.

PAGE 13 - MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

The information on 1960 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23 Massachusetts, Tables 33, 34, 76.

The information on the 1970 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75, "Family Income", and Table 76, "Income of Unrelated Individuals". This information was based on a 20 percent sample survey.

Information on families includes all those people living in the same household who are related to the head by blood, marriage, or adoption. Information on unrelated individuals includes all members of a household who are not related to anyone else in the household or a person living in group quarters who is not an inmate of an institution. An N.A. indicates that this information was not available for the school district.

PAGE 13 - 1970 CENSUS: EMPLOYMENT STATUS BY RACE
of Persons 16 Years of Age and Over in Labor Force

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 54, "Population 16 Years Old and Over by Labor Force Status, Selected Characteristics, and Sex". This information was based on a 20 percent sample survey. The employment or labor force status of persons over 16 is recorded by the U.S. Bureau of the Census in three categories: "In Labor Force", "In Armed Forces", and "Not in Labor Force". The information in this table covers only those people in the labor force, and this category is broken down into those who are "Employed" and those who are "Unemployed". Since the number and percent "Unemployed" is only based on those people in the labor force, it is an undercount of actual unemployment in a community. The "Total" is of those people 16 years and over in the labor force. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total" column. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 14 - 1970 CENSUS:
Number of Persons in Families and
Number of Unrelated Individuals with Income Less Than Poverty Level

The information on the number of "Persons in Families" below poverty level was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 83, "Aggregate Number of Persons in Families below Poverty Level".

The information on the "Number of Unrelated Individuals with Income Less Than Poverty Level"was obtained from the U.S. Department of Commerce, Bureau of the Census 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 89, "Unrelated Individuals by Age and Poverty Status". This information was based on a 20 percent sample survey. The number of persons in families and the number of unrelated individuals were totalled by the MPP support research staff to arrive at the total in this table.

The definition of poverty level income originated with the U.S. Social Security Administration in 1964 and was subsequently modified by a Federal Interagency Committee. This index provides a range of poverty income cutoffs adjusted by such factors as family size, family head, number of children under 18 years old, and farm and nonfarm residence, needed in order to maintain a nutritionally adequate food plan designed by the Department of Agriculture. In 1969, the poverty threasholds ranged from $1,847 for a female unrelated individual 65 years old and over living on a farm to $6,116 for a nonfarm family with a male head and with seven or more persons. The average poverty threshold for a nonfarm family of four headed by a male was $3,745. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 14 - 1970 CENSUS:
Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

This information was obtained from the 1970 U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 92, "Related Children Under 18 Years Old in Families Below Poverty Level by Presence of Parents". This information was based on a 20 percent sample survey. The percentages were calculated by the MPP support research staff by dividing the number of children under 18 living in families below poverty level by the total number of children under 18 in that city or town. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 15 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1967 by Area (City and Town) by Industry, 3 digit," unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational,

or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

PAGE 16 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1972 by Area (City and Town) by Industry, 3 digit", unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational, or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

LAND USE CHARACTERISTICS

PAGE 17 - LAND USE PATTERNS IN (CITY OR TOWN NAME)

The percentages measured on this pie chart were calculated from land use pattern information obtained from the Metropolitan Area Planning Council, Preliminary Single Purpose Plan Report, Land Use Numbers, Study Element Number 3.05 of the Southeastern New England Study, October 1973 (compiled for the New England River Basin Study). This report contained information on the number of acres in a city or town utilized for "Residential", "Commercial" and the other remaining categories. The MPP support research staff calculated the percentages that were used to develop the pie chart displayed in this table.

HOUSING CHARACTERISTICS

PAGE 18 - 1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

This information was obtained from the U.S. Department of Commerce, Bureau of the

Census, 1970 Census of Population and Housing, 1970 Census of Housing, General Housing Characteristics, Massachusetts HC (1)-A23, Tables 1, 8, 18, 23, 24. The median value of owner occupied units does not include those that are in multi-unit structures, trailers, rural units on farms or places of ten or more acres, or on properties any part of which is used as a business.

The U.S. Bureau of the Census defines a housing unit as a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. A housing unit was considered vacant if no one was living in it at the time the Census was taken unless its occupants were only temporarily absent. Median value was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. Median contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

PAGE 18 - 1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 26, "Occupancy/Vacancy Status". The total number of housing units in this table may be slightly lower than the total in the previous table because it does not include vacant migratory and seasonal units. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American. This information was based on a 20% sample survey.

PAGE 18 - BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-71

This information was obtained from the Massachusetts Department of Commerce and Development, City and Town Monograph. This is a separate monograph for each city and town in the Commonwealth of Massachusetts. These monographs, which contain other information on a city or town, are free to the public upon request.

PAGE 19 - NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF CONSTRUCTION STATUS: 1973

This information was obtained from the Metropolitan Area Planning Council, (MAPC) Subsidized Housing in the Boston Region as of December 31, 1973, and is available to the public upon request. The MAPC is the regional planning agency for the Boston metropolitan area; it studies the demographic, socio-economic, land use, and housing characteristics of the cities and towns in the Boston metropolitan area. MHFA refers to the Massachusetts Housing Finance Agency.

PAGE 19 - 1970 CENSUS: AGE OF HOUSING UNITS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 8, "Year Structure Built, Tenure, and Race of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Housing Units" column. The "Other Occupied Housing Units" are occupied primarily by whites but may also be occupied by Asian-American, Native-American and other racial and ethnic group members. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White", and "Black" according to the Census definition so that the total of the "White" "Black" and "Spanish-American" columns will never equal the "Total Housing Units" column.

PAGE 20 - 1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS
By Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, First Count Summary Tapes for Massachusetts, Table 30, "Persons per Room, Tenure and Race of Head". The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS: TYPE OF HOUSING STRUCTURE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 9, "Units in Structure, Tenure, and Race, of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. This information is also available for Black and Spanish-American occupied units, both owner occupied and renter occupied. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS:
Average Number of
Persons per Housing Unit

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 37, "Number of Persons in Unit, Tenure, and Race of Head". This information was based on a 20 percent sample survey. This information was calculated by the MPP support research staff by dividing the number of persons in housing units by the total number of housing units. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Housing Units" column.

PAGE 21 - 1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 52, "Value, Occupancy Status, and Race of Head". This information was based on a 20 percent sample survey. The value of an owner occupied unit was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. The number of "Other Owner Occupied Units was calculated by the MPP support research staff by subtracting the "Black Owner Occupied Units" column from the "Total Owner Occupied Units" column. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" column will never equal the "Total Owner Occupied Units" column.

PAGE 22 - 1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 19, "Gross Rent and Race of Head". This information was based on a 20 percent sample survey. "Monthly Gross Rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included plus the estimated average monthly cost of utilities and fuels, if these items are paid for by the renter in addition to rent. The number of "Other Renter Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Renter Occupied Units" column from the "Total Renter Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Renter Occupied Units" column.

NOTES AND SOURCES FOR THE INDIVIDUAL SCHOOL PROFILES

PAGE 1 - SCHOOL DISTRICT #, SCHOOL

The school district and school number (#) which appear on the upper right hand box are code numbers which are used by the Massachusetts State Department of Education. These code numbers were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - 1973-74 SCHOOL DISTRICT; SCHOOL NAME; NO. & STREET; City, State, Zip; Grade Organization

This information was obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - FACILITIES

The information on a school's date of initial construction, date(s) of additions or changes, number of rooms for instructional use, and total number of rooms were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Building Inventory, Fall, 1973. There were fifty-eight types of school rooms listed on this form. Forty-two of these rooms were placed by the MPP support reaearch staff in the "Instructional Use" category. These rooms are:

1. Art (General)
2. Arts and Crafts
3. Auditorium
4. Automotive
5. Bandroom
6. Biology Laboratory
7. Bookkeeping
8. Chemistry Laboratory
9. Child Care Center
10. Chorus Room
11. Classroom Regular, (Regular, Interchangeable)
12. Classroom (Seminar Room)
13. Corrective Room (Athletics)
14. Earth Science Laboratory
15. Field House
16. General Science Laboratory
17. Graphic Arts
18. Gymnasium
19. Home Economics (Food)

20. Home Economics (General)
21. Home Economics (Multi-purpose Living Center)
22. Ice Skating Rink
23. Instructional Media Center
24. Language Arts Laboratory
25. Library
26. Mathematics Laboratory
27. Mechanical Drawing
28. Metal Shop
29. Music Room (General)
30. Office Machines
31. Office Practice
32. Physics Laboratory
33. Power Mechanics Shop
34. Sewing Room
35. Shop (General)
36. Social Studies Laboratory
37. Special Education Remedial Rooms
38. Stenography Room
39. Swimming Pool
40. Television Room
41. Typing Room
42. Wood Shop

The remaining sixteen were placed in the "Other Uses" category. They are:

1. Administrative Office
2. Audio-Visual Workroom
3. Cafeteria
4. Data Processing
5. Guidance Office
6. Health Suite
7. Kitchen
8. Lavatories (Boys')
9. Lavatories (Girls')
10. Shower and Locker Rooms
11. Storage (Books)
12. Storage (Custodial Supplies)
13. Storage (General Instructional Supplies)
14. Student Activity Room
15. Teachers' Lounge
16. Teachers' Workroom

An N.A. indicates that this information was not available for the school.

PAGE 1 - 1973-74 FEDERAL PROGRAMS

The information on "Title I" programs in a school ("Type of Program", "# of Students") was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74." The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of students in Title I programs by the total number of students in the school during the 1973-74 school year. The total number of students was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2. The Title I program is funded by the U.S. Office of Education and was legislated by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children".

The information on students in the "Lunch Program" ("# Students, Free"; "# Students, Reduced Price") was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table were calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number by the number of days schools were opened that month. The "% School Enrollment" was calculated by the MPP support research staff, 1973-74, by dividing the number of "Lunch Program" students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on students eligible for the "Bilingual Program" was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of eligible bilingual students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students was obtained from the METCO files, "Unpublished [illegible]ent Enrollment Records", August, 1974. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of METCO students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 1 - STAFF ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, 1973-74 Professional Staff Survey. The figures in this table are not always an accurate total of the number of professional staff employed in a school because some staff members may not have filled in a survey. In addition, some staff members may have completed one section of the survey but not another section. As a result, the totals under the "Age", "Years in Present System", and "Position" columns may not be the same. The total number (#) of professional staff recorded in the "Census" column is the largest number of staff found in either the "Age", "Years in Present System", or "Position" categories. The "Total" number of professional staff members may be greater than the total number of "White", "Black", "Spanish Surname", "Asian-American", "Native-American", and "Other" professional staff members because some people who answered this survey did not indicate their racial or ethnic background. An N.A. indicates that this information was not available for the school.

The survey form had 24 different position codes. These positions were reclassified, by the MPP support research staff, under one of these four headings: "Administrators", "Teachers", "Teacher Aides", and "Other Professionals".

"Administrators" include the following positions:

1. Administrative Assistant
2. Assistant Director or Manager
3. Assistant or Vice-Principal
4. Assistant Superintentent
5. Assistant Supervisor
6. Director or Manager (Pupils or Programs)
7. Principal
8. Research
9. Superintendent

"Teachers" include:

1. Itinerant Teacher
2. Special Class Teacher (Handicapped)
3. Specialist (Reading, Speech, etc.)
4. Teacher

"Teacher Aides" include:

1. Teacher Aide

"Other Professionals" include:

1. Attendance Supervisor
2. Chairman or Department Head
3. Counselor
4. Librarian
5. Nurse
6. Other Professional or Technical Personnel
7. Psychologist
8. Psychometrist
9. Social Worker (Adjustment Counselor)
10. Supervisor or Consultant (Staff Improvement)

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White " column include "White " students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year, the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent(%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments were +50 and the 1967-68 enrollment were 50, the percent change would be +100(50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.
This difference was divided by the "% White" (or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows: (50-75)/75 = (-25)/75 = -0.33.

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number, the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968-1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. If there was no information available on high school graduates in a particular school, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The percentages in the 1972 column may not add up to 100% because of rounding. This table is only displayed for high schools; the profiles for elementary and junior high schools do not have this table.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

Leslie Steven May

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

EDUCATIONAL CHARACTERISTICS

NUMBER OF SCHOOLS AND ENROLLMENT
By Type of School: 1973-74

Type of School	Number of Schools	Enrollment		
		Total	White	Non-white
Elementary	12	3,874	3,305	569
Junior High	3	1,099	1,069	30
High School	1	1,841	1,821	20
Special & Ungraded	0			
Regional	0			
Vocational	1	141	139	2
Total	17	6,955	6,334	621

SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools

Year	Total	Public		Non-public	
		#	%	#	%
1967-68	9,072	6,009	66.2	3,063	33.8
1970-71	9,079	6,590	72.6	2,489	27.4
1972-73	8,460	7,000	82.7	1,460	17.3

EDUCATIONAL COLLABORATIVE PARTICIPATION
1973-74

Massachusetts Association of School Business Officials	Metropolitan Planning Project-Approving District

1970 CENSUS: SCHOOL ENROLLMENT FOR
Level and Type of School by Race
(Population 3 - 34 years)

Level and Type of School	Total		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Nursery School								
Public	29	0.3	29	0.3	0		0	
Parochial	0		0		0		0	
Private	125	1.1	125	1.1	0		0	
Kindergarten								
Public	599	5.3	591	5.3	8	19.0	0	
Parochial	44	0.4	44	0.4	0		0	
Private	12	0.1	12	0.1	0		0	
Elementary (1-8)								
Public	3,970	35.1	3,937	35.1	27	64.3	37	51.4
Parochial	1,773	15.7	1,758	15.7	0		0	
Private	66	0.6	66	0.6	0		0	
High School (1-4)								
Public	2,017	17.8	2,017	18.0	0		0	
Parochial	574	5.1	574	5.0	0		0	
Private	241	2.1	241	2.2	0		0	
College								
Public	1,169	10.6	1,169	10.4	7	16.7	28	38.9
Private	653	5.8	653	5.8	0		7	9.7

FEDERALLY FUNDED PROGRAMS: 1973-74

Program	# of Students	% Total Enrollment
Title I	385	N.A.
Title III	0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

EDUCATIONAL CHARACTERISTICS

RACIAL CENSUS: 1967-68; 1970-71; 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	5,977	5,933	99.3	44	0.7
1970-1971	6,521	6,452	98.9	69	1.1
1972-1973	7,061	6,983	98.9	78	1.1

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+ 1,084	+ 18.1	
White	+ 1,050	+ 17.7	- 0.4
Non-white	+ 34	+ 77.3	+ 57.1

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	6,995	6,334	621	42	1	505	73
Percent	100.0	91.1	8.9	0.6	0.0	7.3	1.0

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968; 1972

Post High School Placement	Class of 1968		1972	
	#	%	#	%
4-yr. State College	44	11.1	50	10.4
4-yr. Other College	38	9.5	32	6.7
2-yr. State College	47	11.8	58	12.1
2-yr. Other College	11	2.8	6	1.2
Nurses Training	5	1.3	2	0.4
Other Post Secondary	56	14.1	30	6.2
Military	36	9.0	28	5.8
Work	150	37.7	263	54.7
Other	10	2.5	12	2.5
TOTAL	398	100.0	481	100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	44	100.0
Chinese	1	2.3
French	0	
Greek	2	4.5
Italian	0	
Portuguese	9	20.5
Spanish	29	65.9
Other	3	6.8

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

EDUCATIONAL CHARACTERISTICS

PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982

Past Enrollments: 1964 - 1972

Projected Enrollments: 1973 - 1982

School Year Beginning in Fall of	Total K-12 (R^2=.975)	Total K-6 (R^2=.896)	Total 7-12 (R^2=.912)	White K-12 (R^2=.976)	Non-white K-12 (R^2=.562)
1964	5401.00	2967.69	2433.31	5348.00	53.0000
1965	5692.00	3168.89	2523.11	5639.00	53.0000
1966	5906.00	3493.85	2412.15	5849.00	57.0000
1967	5977.00	3270.76	2706.24	5933.00	44.0000
1968	6101.00	3456.00	2645.00	6027.00	74.0000
1969	6336.00	3580.43	2755.56	6269.00	67.0000
1970	6521.00	3640.00	2881.00	6457.00	64.0000
1971	6936.00	3939.00	2997.00	6835.00	101.000
1972	7061.00	3930.55	3130.44	6983.00	78.0000
1973	7211.30	4057.77	3153.52	7122.21	89.0833
1974	7410.65	4170.50	3240.15	7316.88	93.7666
1975	7610.00	4283.23	3326.77	7511.54	98.4500
1976	7809.35	4395.96	3413.39	7706.21	103.133
1977	8008.70	4508.69	3500.01	7900.88	107.817
1978	8208.05	4621.42	3586.63	8095.54	112.500
1979	8407.40	4734.15	3673.25	8290.21	117.183
1980	8606.75	4846.88	3759.87	8484.88	121.867
1981	8806.10	4959.61	3846.49	8679.54	126.550
1982	9005.45	5072.34	3933.11	8874.21	131.233

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

EDUCATIONAL CHARACTERISTICS

NUMBER OF TEACHERS BY RACE: 1972-73

Total	White		Non-White		Non-white							
					Black		Asian-American		Native-American		Spanish Surname	
	#	%	#	%	#	%	#	%	#	%	#	%
N.A.												

NUMBER OF TEACHERS, TEACHER AIDES AND OTHER PROFESSIONAL STAFF: 1973-74

Staff Status	Total	White		Non-white		Non-white									
						Black		Asian-American		Native-American		Spanish Surname		Other	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
Teachers	341	338	99.1	3	0.9	1	0.3	1	0.3	0		1	0.3	0	
Teacher Aides	39	39	100.0	0											
Other Professional Staff	38	38	100.0	0											
Total	418	415	99.3	3	0.7	1	0.2	1	0.2	0		1	0.2	0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #258 SALEM

EDUCATIONAL CHARACTERISTICS

SELECTED FINANCIAL CHARACTERISTICS

Year	% Municipal Tax Dollar Spent on Education	Comprehensive Per Pupil Expenditure in Dollars				Public School Attending Children Transported at Public Expense		Computative Equalized Property Valuation per School Attending Child in Dollars
		Total	Elementary School	Junior High School	High School	#	%	
1967-68	36.6	638	602	0	728	881	14.7	22,046
1970-71	34.0	899	880	0	942	1,260	19.1	25,664
1972-73	42.8	1,028	1,006	0	1,085	1,500	21.4	30,733

1973 TAX RATE	
Official	Equalized
152.0	69.92

1973 SCHOOL TAX RATE	
Official	Equalized
64.28	29.57

1973 MOODY'S BOND RATING
Aa

PUBLIC SCHOOL STUDENTS
Receiving Subsidized Lunches: 1973-74

	# of Lunch Program Students	% of Total Enrollment
TOTAL	919	13.1
Free	904	12.9
Reduced Price	15	0.2

STUDENTS ENROLLED IN METCO

Year	# METCO Students	% of Total Enrollment
1967-68	0	
1970-71	0	
1972-73	0	
1973-74	0	

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

Year	Total Public School Funds Provided *	Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
		$	%	$	%	$	%	$	%
1967-68	4,510,557	3,766,878	83.5	591,437	13.1	137,510	3.0	10,396	0.2
1970-71	6,933,145	5,485,356	79.1	1,172,896	16.9	415,307	6.0	0	
1972-73	9,431,821	6,775,641	71.8	2,048,263	21.7	537,347	5.7	0	

Notes: *The amount of Total Public School Funds Provided is not necessarily equal to the total of the Local, Commonwealth, Federal, and Other School District revenues because the total incorporates an adjustment figure reported in the annual budget for the beginning and ending balance.

ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

Changes in Public School Funds Provided 1967-72	Total		Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
	$	%	$	%	$	%	$	%	$	%
	4,921,264	109.1	3,008,763	79.9	1,456,826	246.3	399,837	290.8	-10,396	-100.0

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72

% Change in Proportional Distribution of Revenue 1967-72	Local Sources	Commonwealth Sources	Federal Sources	Other School Districts
	-14.0	65.6	90.0	-100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

Year	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*									
	$	$	%	$	%	$	%	$	%	$	%	$	%	$	%
1967-68	4,510,557	68,352	1.5	2,929,978	65.0	1,064,813	23.6	168,059	3.7	0		57,890	1.3	221,465	4.9
1970-71	6,933,145	141,122	2.0	4,593,850	66.3	1,378,480	19.9	377,094	5.4	0		160,902	2.3	281,697	4.1
1972-73	9,431,821	140,262	1.5	5,543,043	58.8	1,623,415	17.2	1,481,148	15.7	0		307,514	3.3	336,439	3.6

ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

Changes in Public School Funds Expended 1967-72	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*									
	$	$	%	$	%	$	%	$	%	$	%	$	%	$	%
	4,921,264	71,910	105.2	2,613,065	89.2	558,602	52.5	1,313,089	781.3	0	0	249,624	431.2	114,974	51.9

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

Percent Change in Proportional Distribution of Expenditures 1967-72	Expenditures by School Committee			Expenditures for Services provided by Other Municipal Agencies	Expenditures for Regional School Assessments	Expenditures of Federal Funds	Expenditures of Revolving Funds
	Administration	Instruction	Other*				
	0.0	-9.5	-27.1	324.3	0	153.8	-26.5

Note: *Other includes the following categories: attendance, health service, pupil transportation, food services, athletics, other student-body activities, operation and maintenance of plant, fixed charges, community services, acquisitions of fixed assets, debt retirement and debt services, and programs with other districts.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

EDUCATIONAL CHARACTERISTICS

1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED

Level and Years of School Completed	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
No School Year Completed	451	1.9	441	1.9	6	9.4	6	5.8
Elementary: 1-4 years	517	2.2	517	2.2	0		0	
5-6 years	1,182	5.1	1,177	5.1	5	7.8	17	16.5
7 years	1,098	4.7	1,089	4.7	4	6.3	10	9.7
8 years	3,358	14.5	3,340	14.5	7	10.9	32	31.1
High School: 1-3 years	4,845	20.9	4,825	21.0	5	7.8	14	13.6
4 years	8,154	35.2	8,114	35.3	15	23.4	0	
College: 1-3 years	1,979	8.5	1,950	8.5	12	18.8	6	5.8
4 years	915	3.9	896	3.9	0		12	11.7
5 years or more	682	2.9	648	2.8	10	15.6	6	5.8
Total	23,181	100.0	22,997	100.0	64	100.0	103	100.0

MEDIAN SCHOOL YEARS COMPLETED

Total Population	White	Black	Spanish-American
11.0	11.0	11.7	8.6

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

DEMOGRAPHIC CHARACTERISTICS

CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

Year	Total Population	Total Population				Non-White								Spanish Language	
		White		Non-white		Black		Native-American		Asian-American		Other			
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
1960	39,211	39,040	99.6	171	0.4	112	0.3	4	0.0	43	0.1	12	0.0	Not Available	
1970	40,556	40,193	99.1	363	0.9	208	0.5	17	0.4	95	0.2	43	0.1	265	0.7
1960-1970 Increase (+) Decrease (-)		+ 1,153	3.0	+ 192	112.3	+ 96	85.7	+13	325.0	+52	120.9	+31	258.3		
% Change in Proportional Distribution		- 0.5		+125.0		+66.7		Undefined		+100.0		Undefined			

CENSUS POPULATION INCREASE OR DECREASE: 1960-1970	
1960-70 Increase (+) or Decrease (-)	+ 1,345
% Change 1960-70 Increase (+) or Decrease (-)	+ 3.4
Balance of Births to Deaths Excess of Births (+) Excess of Deaths (-)	+ 2,074
Net Migration Excess of People Moving In (+) Excess of People Moving Out (-)	- 729

1970 CENSUS: FERTILITY RATIO BY RACE	
Total Population	1.299:1
White	1.298:1
Black	2.210:1
Spanish-American	0.911:1

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILES # 258 SALEM

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS:
Household Population by Race

Race	Total Population	Population in Households	
	#	#	%
White	40,193	38,938	99.1
Black	208	N.A.	
Other	155	N.A.	
Total	40,556	39,282	100.0

1970 CENSUS:
Number of Families by Sex of Family Head

Family Head	Total Population	White	Black	Spanish-American
Male	8,786	8,722	32	73
Female	1,402	1,402	0	0
Total	10,188	10,124	32	73

1970 CENSUS: AGE DISTRIBUTION BY RACE

Age	Total	White		Non-white		Non-white			
						Black		Other	
		#	%	#	%	#	%	#	%
Under 5	3,052	3,013	7.5	39	10.7	23	11.2	16	10.2
5 - 9	3,462	3,435	8.6	27	7.4	21	10.2	6	3.8
10 - 14	3,513	3,476	8.7	37	10.2	29	14.1	8	5.1
15 - 19	3,657	3,621	9.0	36	9.9	23	11.2	13	8.3
20 - 24	3,671	3,624	9.0	47	13.0	23	11.2	24	15.3
25 - 44	8,409	8,319	20.7	90	24.8	47	22.8	43	27.4
45 - 64	9,535	9,474	23.6	61	16.8	28	13.6	33	21.0
65 and Over	5,257	5,231	13.0	26	7.2	12	5.8	14	8.9
Total	40,556	40,193	100.0	363	100.0	206	100.0	157	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: NATIVITY AND PARENTAGE

Nativity	Total Population		White	Black	Spanish-American
	#	%	#	#	#
Native of Native Parent	26,000	64.1	25,834	99	152
Foreign Stock	14,543	35.9	14,365	35	113
Total	40,543	100.0	40,199	134	265

1970 CENSUS: MOST FREQUENT COUNTRY of Origin of Foreign Stock

Country of Origin	# of Persons	% Foreign Stock Population
Canada	6,658	45.8
Poland	2,066	14.2
Ireland	1,577	10.8
Italy	959	6.6

1970 CENSUS: SPANISH POPULATION INDICATORS

Indicators	# of Persons	% of Total Population
Spanish Origin or Descent	228	0.6
Puerto Rican Birth or Parentage	78	0.2
Spanish Language	265	0.7

1970 CENSUS: MOST FREQUENT MOTHER TONGUES Other Than English

Mother Tongue	# of Persons	% of Total Population
French	7,414	18.3
Polish	2,564	6.3
Italian	928	2.3
Yiddish	348	0.9

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

ECONOMIC CHARACTERISTICS

1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION

Occupation	Total Persons Employed		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Professional, Technical and Kindred Workers	2,390	13.9	2,361	13.8	10	27.0	17	13.5
Managers and Administrators, except Farm	1,142	6.6	1,135	6.6	0		0	
Sales Workers	1,307	7.6	1,301	7.6	6	16.2	13	10.3
Clerical and Kindred Workers	3,303	19.2	3,283	19.2	0		29	23.0
Craftsmen, Foremen and Kindred Workers	2,278	13.2	2,267	13.2	6	16.2	6	4.8
Operatives, except Transport	3,395	19.7	3,365	19.6	11	29.7	61	48.4
Transport Equipment Operatives	523	3.0	519	3.0	4	10.8	0	
Laborers, except Farm	568	3.3	568	3.3	0		0	
Farmers and Farm Managers	4	0.0	4	0.0	0		0	
Farm Laborers and Foremen	8	0.0	8	0.0	0		0	
Service Workers, except Private Household	2,262	13.1	2,262	13.2	0		0	
Private Household Workers	59	0.3	59	0.3	0		0	
Total	17,239	100.0	17,132	100.0	37	100.0	126	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

ECONOMIC CHARACTERISTICS

MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

Year	Families				Unrelated Individuals			
	All	White	Black	Spanish-American	All	White	Black	Spanish-American
1960	$ 5,970	N.A.	N.A.	N.A.	$ 1,755	N.A.	N.A.	N.A.
1970	$ 9,860	$9,872	$ 8,500	$ 6,961	$ 2,042	$ 2,067	$ 499	$ 1,619

1970 CENSUS: EMPLOYMENT STATUS BY RACE
of Persons 16 Years of Age and Over in Labor Force

Employment Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Employed	17,239	95.9	17,132	95.9	37	100.0	126	100.0
Unemployed	734	4.1	734	4.1	0		0	
Total	17,973	100.0	17,866	100.0	37	100.0	126	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

ECONOMIC CHARACTERISTICS

1970 CENSUS:
Number of Persons in Families and
Number of Unrelated Individuals with Income Less Than Poverty Level

Family Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Persons in Families	2,451	59.5	2,411	59.5	30	100.0	40	74.1
Unrelated Individuals	1,666	40.5	1,639	40.5	0		14	25.9
Total	4,117	100.0	4,050	100.0	30	100.0	54	100.0

1970 CENSUS:
Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

Parental Presence	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Living with Both Parents	443	3.6	423	3.5	20	38.5	0	
Other	817	6.6	817	6.7	0		29	46.8
Total	1,260	10.2	1,240	10.1	20	38.5	29	46.8

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967				
Industry	Number of Firms	Annual Payroll in $	Average Number of Employees	Average Annual Wage in $
Agriculture and Mining	5	104,784	17	6,164
Construction	85	3,914,397	540	7,249
Manufacturing	122	47,042,613	7,593	6,196
Transportation, Communication, and Utilities	24	6,757,897	883	7,653
Wholesale and Retail Trade	364	18,021,196	4,103	4,392
Finance, Insurance, Real Estate	72	4,541,176	782	5,807
Service Industries	288	7,645,440	1,775	4,307
Total	960	88,027,503	15,693	5,609

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

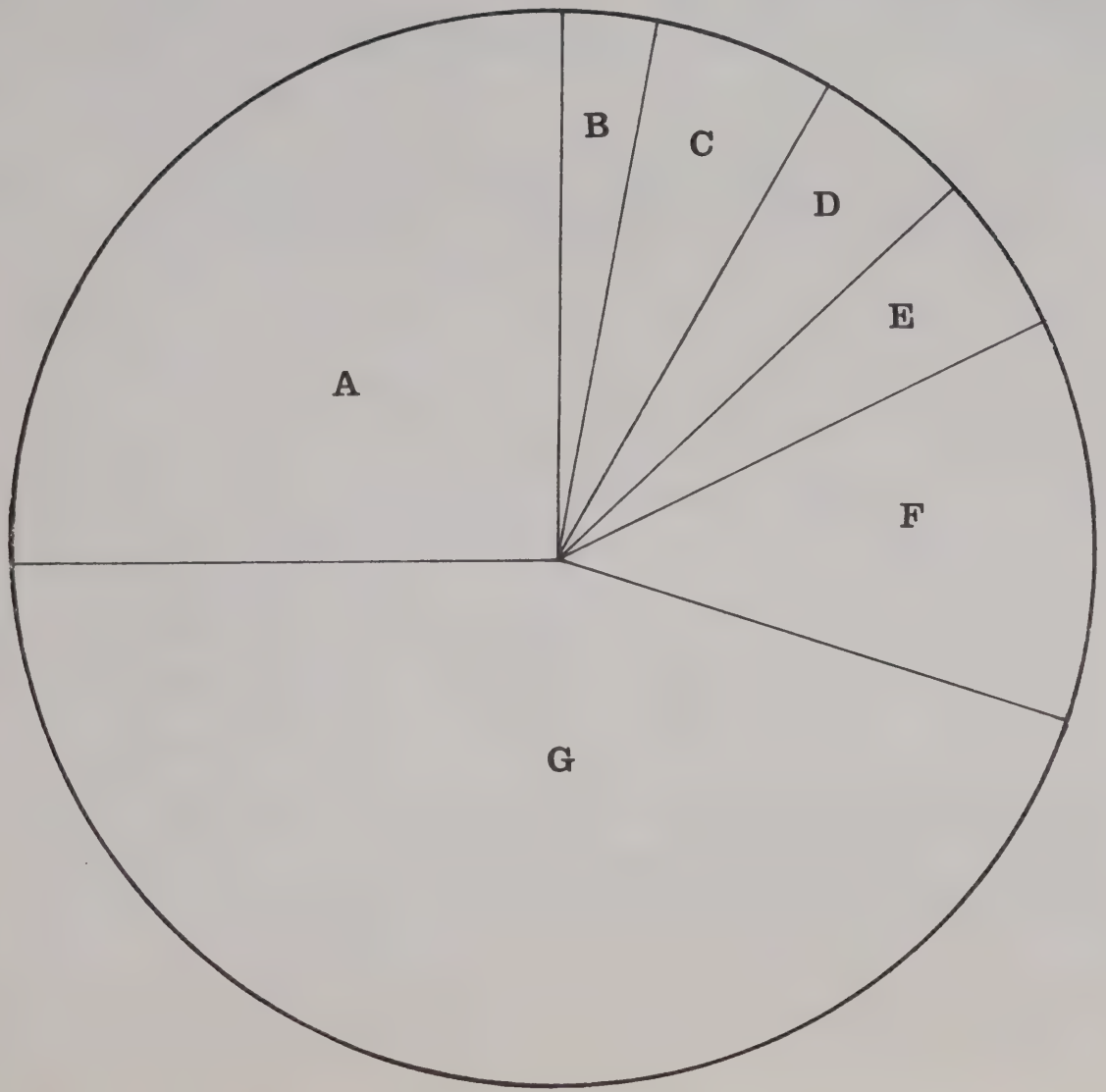
ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972				
Industry	Number of Firms	Annual Payroll in $	Average Number of Employees	Average Annual Wage in $
Agriculture and Mining	4	172,036	21	8,192
Construction	76	10,981,735	833	13,183
Manufacturing	109	46,957,418	5,671	8,280
Transportation, Communication, and Utilities	25	7,008,923	704	9,956
Wholesale and Retail Trade	321	25,128,991	4,187	6,002
Finance, Insurance, Real Estate	59	6,509,141	852	7,640
Service Industries	295	24,586,867	3,936	6,247
Total	889	121,345,121	16,205	7,488

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #258

1971 LAND USE PATTERN IN

SALEM



	LAND USE	%
A	RESIDENTIAL	25.4
B	COMMERCIAL	2.8
C	RECREATIONAL	5.3
D	PUBLIC INSTITUTIONS	4.7
E	INDUSTRIAL	4.7
F	VACANT LAND	12.3
G	OTHER:	44.8

Transportation
Disposal Sites, Extractive
Agricultural and Forest
Water and Wetlands

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

HOUSING CHARACTERISTICS

1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

Total Housing Units						Occupied Housing Units						Median Value Owner Occupied Unit	Median Contract Rent
Total		Vacant		Occupied		Total		Owner Occupied		Renter Occupied			
#	%	#	%	#	%	#	%	#	%	#	%	$	$
14,119	100.0	488	3.5	13,631	96.5	13,631	100.0	6,268	46.0	7,363	54.0	20,700	90

1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

Occupancy Status	Total		White Head of Household		Black Head of Household	
	#	%	#	%	#	%
Owner Occupied	6,268	46.0	6,231	46.1	17	30.9
Renter Occupied	7,363	54.0	7,296	53.9	38	69.1
Vacant Year Round			Not Applicable			
Total	13,631	100.0	13,527	100.0	55	100.0

BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-1971

Year Issued	Number
1960-1964	588
1965-1970	953
1971	377
Total	1,918

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

HOUSING CHARACTERISTICS

NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF UNIT BY CONSTRUCTION STATUS: 1973

Status	Total Subsidized Units	Low Income Units			Moderate Income Units			MHFA Low-Moderate Income Units	
		Elderly	Family	Leased	Elderly	Family Homeownership	Rental Assistance	Low	Moderate
Completed	824	250	168	29	0	0	127	63	187
Under Construction	644	110	0	0	0	0	284	63	187
In Planning	100	0	100	0	0	0	0	0	0

1970 CENSUS: AGE OF HOUSING UNITS

Year Built	Total Housing Units		Black Occupied Housing Units		Other Occupied Housing Units		Spanish-American Occupied Housing Units	
	#	%	#	%	#	%	#	%
1965-March 1970	812	5.8	5	16.1	807	5.7	0	
1960-1964	606	4.3	0		606	4.3	6	7.6
1950-1959	1,025	7.3	6	19.4	1,019	7.2	6	7.6
1940-1949	665	4.7	5	16.1	660	4.7	14	17.7
1939 or earlier	10,994	78.0	15	48.4	10,979	78.0	53	67.1
Total	14,102	100.0	31	100.0	14,071	100.0	79	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

HOUSING CHARACTERISTICS

1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS by Race of Head of Household						
Persons per Room	Total Occupied Units		Black Occupied Units		Other Occupied Units	
	#	%	#	%	#	%
1.00 or less	12,894	94.6	48	87.3	12,846	94.6
1.01 to 1.50	599	4.4	6	10.9	593	4.4
1.51 or more	138	1.0	1	1.8	137	1.0
Total	13,631	100.0	55	100.0	13,576	100.0

1970 CENSUS: TYPE OF HOUSING STRUCTURE		
Type	# of Structures	% of Housing Units
1 Unit	4,609	32.7
2 Units	3,712	26.3
3-4 Units	2,986	21.2
5-9 Units	1,508	10.7
10 or more Units	1,287	9.1
Mobile Home or Trailer	0	
Total	14,102	100.0

1970 CENSUS: Average Number of Persons per Housing Unit	
Total Occupied Housing Units	2.9
Black Occupied Housing Units	3.9
Other Occupied Housing Units	2.9
Spanish-American Occupied Housing Units	2.9

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

HOUSING CHARACTERISTICS

1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD

	Total Owner Occupied Units		Black Owner Occupied Units		Other Owner Occupied Units		Spanish-American Owner Occupied Units	
	#	%	#	%	#	%	#	%
Less than $5,000	19	0.5						
$5,000 - $7,499	34	0.9						
$7,500 - $9,999	146	3.7						
$10,000 - $12,499	231	5.9						
$12,500 - $14,999	353	8.9						
$15,000 - $17,499	482	12.2						
$17,500 - $19,999	575	14.6						
$20,000 - $24,999	1,108	28.1						
$25,000 - $34,999	780	19.8						
$35,000 - $49,999	181	4.6						
$50,000 and over	38	1.0						
Total	3,947	100.0	N.A.		N.A.		N.A.	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 258 SALEM

HOUSING CHARACTERISTICS

1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

Monthly Gross Rent	Total Renter Occupied Units		Black Renter Occupied Units		Other Renter Occupied Units		Spanish-American Renter Occupied Units	
	#	%	#	%	#	%	#	%
Less than $30	25	0.3					0	
$30 - $49	163	2.2					0	
$50 - $69	815	11.1					6	10.0
$70 - $89	859	11.7					18	30.0
$90 - $119	2,491	33.9					16	26.7
$120 - $149	1,915	26.1					13	21.7
$150 - $199	743	10.1					7	11.7
$200 - $249	109	1.5					0	
$250 - $299	23	0.3					0	
$300 or more	12	0.2					0	
No Cash Rent	189	2.6					0	
Total	7,344	100.0	N.A.		N.A.		60	100.0

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 003

1973-74
School District: Salem

School Name: Bates

No. & Street: Liberty Hill Avenue

City,State,Zip: Salem, Mass. 01970

Grade Organization: K-6

Facilities:
Initial Construction Date: 1971
Dates of Additions or Changes:

Rooms, Instructional Use: 29
Rooms, Other Uses: 21
TOTAL 50

1973-74
Federal Programs
Title I:
Type of Program:
# of Students: 0
% School Enrollment:
Lunch Program:
Students, Free: 69
Students, Reduced Price: 2
TOTAL 71
% School Enrollment: 13.2
Bilingual Program:
Eligible Students: 0
% School Enrollment:
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 258
School # 003

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	537	535	2	2	0	0	0
Percent	100	99.6	0.4	0.4			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	School not open				
1970-197i	School not open				
1972-1973	School not open				

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	Not Applicable	Not Applicable	
White	Not Applicable	Not Applicable	Not Applicable
Non-white	Not Applicable	Not Applicable	Not Applicable

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 005

1973-74
School District: Salem

School Name: Bentley

No. & Street: Memorial Drive

City,State,Zip: Salem, Mass. 01970

Grade Organization: K-4

Facilities:
- Initial Construction Date: 1962
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 12
- # Rooms, Other Uses: 12
- TOTAL 24

1973-74
Federal Programs
- Title I:
  - Type of Program: Reading, Math
  - # of Students: 100
  - % School Enrollment: 33.4
- Lunch Program:
  - # Students, Free: 80
  - # Students, Reduced Price: 0
  - TOTAL 80
  - % School Enrollment: 26.8
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	14	100.0	1	3	7	2	2	4	7	2	11	0	1
White	13	92.9	1	2	7	2	2	3	7	2	10	0	1
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 258
School # 005

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	299	292	7	6	0	0	1
Percent	100.0	97.7	2.3	2.0			0.3

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	272	266	97.8	6	2.2
1970-1971	283	279	98.6	4	1.4
1972-1973	254	248	97.6	6	2.4

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-18	-6.6	
White	-18	-6.8	-2.0
Non-white	0	0.0	+9.1

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 010

1973-74
School District: Salem

School Name: Bowditch

No. & Street: 35 Flint

City,State,Zip: Salem, Mass. 01970

Grade Organization: 5-8

Facilities:
- Initial Construction Date: 1870
- Dates of Additions or Changes: 1917
- # Rooms, Instructional Use: 28
- # Rooms, Other Uses: 12
- TOTAL 40

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 90
  - # Students, Reduced Price: 0
  - TOTAL 90
  - % School Enrollment: 17.6
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	30	100.0	5	6	17	0	7	13	8	0	28	0	2
White	30	100.0	5	6	17	0	7	13	8	0	28	0	2
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 258
School # 010

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	512	498	14	1	0	2	11
Percent	100	97.3	2.7	0.2		0.4	2.1

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	696	694	99.7	2	0.3
1970-1971	802	800	99.8	2	0.2
1972-1973	484	484	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-212	-30.5	
White	-210	-30.3	+0.3
Non-white	- 2	-100.0	-100.00

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 015

1973-74
School District: Salem

School Name: Carlton

No. & Street: 10 Skerry

City,State,Zip: Salem, Mass. 01970

Grade Organization: K-4

Facilities:
- Initial Construction Date: 1949
- Dates of Additions or Changes: 1967
- # Rooms, Instructional Use: 12
- # Rooms, Other Uses: 13
- TOTAL 25

1973-74
Federal Programs
- Title I:
  - Type of Program: Reading, Math
  - # of Students: 40
  - % School Enrollment: 19.2
- Lunch Program:
  - # Students, Free: 45
  - # Students, Reduced Price: 3
  - TOTAL 48
  - % School Enrollment: 23.1
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	10	100.0	0	5	4	1	1	3	6	1	9	0	0
White	10	100.0	0	5	4	1	1	3	6	1	9	0	0
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 258
School # 015

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	208	205	3	1	0	2	0
Percent	100.0	98.6	1.4	0.5		1.0	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	184	184	100.0	0	
1970-1971	175	170	97.1	5	2.9
1972-1973	245	235	95.9	10	4.1

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+ 61	+ 33.1	
White	+ 51	+ 27.7	-4.1
Non-white	+ 10	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 020

1973-74
School District: Salem

School Name: Cogswell

No. & Street: 5 School

City,State,Zip: Salem, Mass. 01970

Grade Organization: K-2

Facilities:
Initial Construction Date: 1949
Dates of Additions or Changes:

Rooms, Instructional Use: 4
Rooms, Other Uses: 7
TOTAL 11

1973-74
Federal Programs
Title I:
Type of Program:
# of Students: 0
% School Enrollment:
Lunch Program:
Students, Free: 8
Students, Reduced Price: 0
TOTAL 8
% School Enrollment: 9.0
Bilingual Program:
Eligible Students: 0
% School Enrollment:
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	6	100.0	0	0	4	2	1	1	4	2	2	2	0
White	6	100.0	0	0	4	2	1	1	4	2	2	2	0
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 258
School # 020

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	89	86	3	2	0	0	1
Percent	100.0	96.6	3.4	2.2			1.1

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	137	135	98.5	2	1.5
1970-1971	169	169	100.0	0	
1972-1973	84	82	97.6	2	2.4

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-53	-38.7	
White	-53	-39.3	-0.9
Non-white	0	0.0	+ 60.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 025

1973-74
School District: Salem

School Name: Endicott

No. & Street: 112 Boston

City,State,Zip: Salem, Mass. 01970

Grade Organization: K-4

Facilities:
- Initial Construction Date: 1933
- Dates of Additions or Changes: 1965, 1966
- # Rooms, Instructional Use: 8
- # Rooms, Other Uses: 13
- TOTAL: 21

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 41
  - # Students, Reduced Price: 2
  - TOTAL: 43
  - % School Enrollment: 23.1
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	11	100.0	0	1	6	4	0	8	3	1	7	3	0
White	11	100.0	0	1	6	4	0	8	3	1	7	3	0
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 258
School # 025

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	186	173	13	2	0	1	10
Percent	100.0	93.0	7.0	1.1		0.5	5.4

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	220	219	99.5	1	0.5
1970-1971	229	225	98.3	4	1.7
1972-1973	185	181	97.8	4	2.2

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-35	-15.9	
White	-38	-17.4	-1.7
Non-white	+ 3	+300.0	+340.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 030

1973-74
School District: Salem

School Name: Horace Mann Laboratory

No. & Street: 19 Loring Avenue

City,State,Zip: Salem, Mass. 01970

Grade Organization: K-8

Facilities:
- Initial Construction Date: 1913
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 31
- # Rooms, Other Uses: 10
- TOTAL 41

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 98
  - # Students, Reduced Price: 0
  - TOTAL 98
  - % School Enrollment: 19.9
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Adminis-trators	Teachers	Teacher Aides	Other Profes-sionals
TOTAL	31	100.0	2	6	15	6	9	13	7	2	23	5	1
White	30	96.8	2	6	14	6	9	13	6	2	22	5	1
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	1	3.6	0	0	1	0	0	0	1	0	1	0	0

School District # 258
School # 030

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	493	0	493	0	0	493	0
Percent	100.0		100.0			100.0	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	658	654	99.4	4	0.6
1970-1971	734	732	99.7	2	0.3
1972-1973	479	475	99.2	4	0.8

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-179	-27.2	
White	-179	-27.4	-2.0
Non-white	0	0.0	-33.3

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 031

1973-74
School District: Salem

School Name: Horace Mann South

No. & Street: 262 Loring Avenue

City,State,Zip: Salem, Mass. 01970

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1935
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 23
- # Rooms, Other Uses: 8
- TOTAL 31

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 16
  - # Students, Reduced Price: 0
  - TOTAL 16
  - % School Enrollment: 5.5
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	26	100.0	1	4	9	4	2	10	6	1	14	4	7
White	26	100.0	1	4	9	4	2	10	6	1	14	4	7
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 258
School # 031

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	293	290	3	0	0	3	0
Percent	100.0	99.0	1.0			1.0	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	0	0		0	
1970-1971	0	0		0	
1972-1973	292	288	98.6	4	1.4

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+292	Not Applicable	
White	+288	Not Applicable	Not Applicable
Non-white	+4	Not Applicable	Not Applicable

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 035

1973-74
School District: Salem

School Name: Oliver

No. & Street: 3 Broad

City,State,Zip: Salem, Mass. 01970

Grade Organization: K-4

Facilities:
- Initial Construction Date: 1819
- Dates of Additions or Changes: N.A.
- # Rooms, Instructional Use: 6
- # Rooms, Other Uses: 4
- TOTAL 10

1973-74
Federal Programs
- Title I:
  - Type of Program: Reading, Math
  - # of Students: 30
  - % School Enrollment: 22.7
- Lunch Program:
  - # Students, Free: 8
  - # Students, Reduced Price: 0
  - TOTAL 8
  - % School Enrollment: 6.1
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	6	100.0	0	2	1	3	0	2	4	1	5	0	0
White	6	100.0	0	2	1	3	0	2	4	1	5	0	0
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 258
School # 035

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	132	131	1	0	0	0	1
Percent	100.0	99.2	0.8				0.8

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	138	138	100.0	0	
1970-1971	131	131	100.0	0	
1972-1973	138	138	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	0	0	
White	0	0	0
Non-white	0	0	0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 040

1973-74
School District: Salem

School Name: Phillips

No. & Street: 86 Essex

City,State,Zip: Salem, Mass. 01970

Grade Organization: 5-8

Facilities:
- Initial Construction Date: 1883
- Dates of Additions or Changes: 1924

- # Rooms, Instructional Use: 26
- # Rooms, Other Uses: 8
- TOTAL 34

1973-74
Federal Programs
- Title I:
  - Type of Program: Reading, Math
  - # of Students: 40
  - % School Enrollment: 10.9
- Lunch Program:
  - # Students, Free: 78
  - # Students, Reduced Price: 2
  - TOTAL 80
  - % School Enrollment: 21.7
- Bilingual Program:
  - # Eligible Students: 25
  - % School Enrollment: 6.8
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	22	100.0	3	5	5	8	4	6	11	3	18	0	1
White	21	95.5	3	5	5	7	4	6	10	3	17	0	1
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 258
School # 040

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	368	352	16	8	0	0	8
Percent	100.0	95.7	4.3	2.2			2.2

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	545	536	98.3	9	1.7
1970-1971	602	573	95.2	29	4.8
1972-1973	436	428	98.2	8	1.8

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-109	-20.0	
White	-108	-20.1	-0.1
Non-white	- 1	-11.1	+5.9

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	25	100.0
Chinese	1	4.0
French	0	
Greek	2	8.0
Italian	0	
Portuguese	4	16.0
Spanish	18	72.0
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 045

1973-74
School District: Salem

School Name: Pickering

No. & Street: Liberty Hill Avenue

City,State,Zip: Salem, Mass. 01970

Grade Organization: 7-8

Facilities:
- Initial Construction Date: 1893
- Dates of Additions or Changes: 1930
- # Rooms, Instructional Use: 16
- # Rooms, Other Uses: 18
- TOTAL 34

1973-74
Federal Programs
Title I:
- Type of Program:
- # of Students: 0
- % School Enrollment:

Lunch Program:
- # Students, Free: 18
- # Students, Reduced Price: 1
- TOTAL 19
- % School Enrollment: 8.7

Bilingual Program:
- # Eligible Students: 0
- % School Enrollment:

METCO Interdistrict Program:
- # Students: 0
- % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	4	100.0	1	3	0	0	1	3	0	0	4	0	0
White	4	100.0	1	3	0	0	1	3	0	0	4	0	0
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 258
School # 045

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	219	219	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	444	440	99.1	4	0.9
1970-1971	480	479	99.8	1	0.2
1972-1973	728	726	99.7	2	0.3

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	284	+63.9	
White	286	+65.0	+0.6
Non-white	-2	-50.0	-66.7

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 050

1973-74
School District: Salem

School Name: Saltonstall

No. & Street: 211 Lafayette

City,State,Zip: Salem, Mass. 01970

Grade Organization: K-8

Facilities:
- Initial Construction Date: 1915
- Dates of Additions or Changes: 1967

- # Rooms, Instructional Use: 27
- # Rooms, Other Uses: 11
- TOTAL 35

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 123
  - # Students, Reduced Price: 3
  - TOTAL 126
  - % School Enrollment: 22.2
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	30	100.0	2	9	12	6	3	12	14	1	26	0	3
White	30	100.0	2	9	12	6	3	12	14	1	26	0	3
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 258
School # 050

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	568	555	13	3	0	2	8
Percent	100.0	97.7	2.3	0.5		0.4	1.4

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	742	739	99.6	3	0.4
1970-1971	798	783	98.1	15	1.9
1972-1973	606	604	99.7	2	0.3

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-136	-18.3	
White	-135	-18.3	-0.1
Non-white	- 1	-33.3	-25.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 055

1973-74
School District: Salem

School Name: Philip Brinsley Sheridan

No. & Street: 10 Orne

City,State,Zip: Salem, Mass. 01970

Grade Organization: K-2

Facilities:
- Initial Construction Date: 1915
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 6
- # Rooms, Other Uses: 6
- TOTAL 12

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 3
  - # Students, Reduced Price: 0
  - TOTAL 3
  - % School Enrollment: 3.9
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	5	100.0	1	1	3	0	2	2	1	0	3	2	0
White	5	100.0	1	1	3	0	2	2	1	0	3	2	0
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 258
School # 055

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	77	77	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	145	145	100.0	0	
1970-1971	164	164	100.0	0	
1972-1973	92	92	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-53	-36.6	
White	-53	36.6	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 060

1973-74
School District: Salem

School Name: Hawthorne

No. & Street: 13 Hawthorne Blvd.

City,State,Zip: Salem, Mass. 01970

Grade Organization: 1-8

Facilities:
- Initial Construction Date: 1941
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 23
- # Rooms, Other Uses: 11
- TOTAL 34

1973-74
Federal Programs
- Title I:
  - Type of Program: Reading, Math
  - # of Students: 161
  - % School Enrollment: 61.2
- Lunch Program:
  - # Students, Free: 144
  - # Students, Reduced Price: 1
  - TOTAL 145
  - % School Enrollment: 55.1
- Bilingual Program:
  - # Eligible Students: 19
  - % School Enrollment: 7.2
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	20	100.0	3	6	8	1	2	11	5	1	18	0	1
White	20	100.0	3	6	8	1	2	11	5	1	18	0	1
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 060

1973-74
School District: Salem

School Name: Hawthorne

No. & Street: 13 Hawthorne Blvd.

City,State,Zip: Salem, Mass. 01970

Grade Organization: 1-8

Facilities:
Initial Construction Date: 1941
Dates of Additions or Changes:

Rooms, Instructional Use: 23
Rooms, Other Uses: 11
TOTAL 34

1973-74
Federal Programs
Title I:
Type of Program: Reading, Math
# of Students: 161
% School Enrollment: 61.2
Lunch Program:
Students, Free: 144
Students, Reduced Price: 1
TOTAL 145
% School Enrollment: 55.1
Bilingual Program:
Eligible Students: 19
% School Enrollment: 7.2
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	20	100.0	3	6	8	1	2	11	5	1	18	0	1
White	20	100.0	3	6	8	1	2	11	5	1	18	0	1
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 258
School # 060

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	263	236	27	8	0	0	19
Percent	100.0	89.7	10.3	3.0			7.2

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	0	0		0	
1970-1971	0	0		0	
1972-1973	245	237	96.7	8	3.3

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+245	0.0	
White	+237	0.0	0.0
Non-white	+8	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	19	100.0
Chinese	0	
French	0	
Greek	0	
Italian	0	
Portuguese	5	26.3
Spanish	11	57.9
Other	3	15.8

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 070

1973-74
School District: Salem

School Name: Witchcraft Heights

No. & Street: Frederick

City,State,Zip: Salem, Mass. 01970

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1970
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 9
- # Rooms, Other Uses: 27
- TOTAL 36

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 44
  - # Students, Reduced Price: 0
  - TOTAL 44
  - % School Enrollment: 6.0
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	7	100.0	1	0	2	2	0	3	2	1	5	0	1
White	5	71.4	1	0	1	2	0	2	2	0	4	0	1
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 258
School # 070

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	729	725	4	3	1	0	0
Percent	100.0	99.5	0.5	0.4	0.1		

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	0	0		0	
1970-1971	0	0		0	
1972-1973	730	726	99.5	4	0.5

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	730	0.0	
White	726	0.0	0.0
Non-white	4	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 505

1973-74
School District: Salem

School Name: Salem Classical High

No. & Street: 29 Highland Avenue

City,State,Zip: Salem, Massachusetts 01970

Grade Organization: 9-12

Facilities:
- Initial Construction Date: 1909
- Dates of Additions or Changes: 1928
- # Rooms, Instructional Use: 67
- # Rooms, Other Uses: 36
- TOTAL 103

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 39
  - # Students, Reduced Price: 1
  - TOTAL 40
  - % School Enrollment: 2.2
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	138	100.0	12	47	54	17	34	57	39	9	96	19	14
White	133	96.4	11	45	54	15	32	56	37	9	92	19	14
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	1	0.7	0	1	0	0	1	0	0	0	1	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0			0	0	0	0	0	0	0	0	0	0

School District # 258
School # 505

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	1841	1821	20	6	0	2	12
Percent	100.0	98.9	1.1	0.3		0.1	0.7

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	1696	1685	99.4	11	0.6
1970-1971	1835	1828	99.6	7	0.4
1972-1973	1913	1889	98.7	24	1.3

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+217	-12.8	
White	+204	+12.1	-7.0
Non-white	+ 13	+118.2	+116.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 258
School # 605

1973-74
School District: Salem

School Name: Salem Vocational High

No. & Street: 29 Highland Avenue

City,State,Zip: Salem, Massachusetts 01970

Grade Organization: 10-12

Facilities:
- Initial Construction Date: 1909
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 11
- # Rooms, Other Uses: 3
- TOTAL 14

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free:
  - # Students, Reduced Price:
  - TOTAL 0
  - % School Enrollment:
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	10	100.0	0	0	5	4	3	2	4	2	8	0	0
White	10	100.0	0	0	5	4	3	2	4	2	8	0	0
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 258
School # 605

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	141	139	2	0	0	0	2
Percent	100.0	98.6	1.4				1.4

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	100	98	98.0	2	2.0
1970-1971	119	119	100.0	0	
1972-1973	150	150	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+50	+50.0	
White	+52	+53.1	+2.0
Non-white	-2	-100.0	-100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

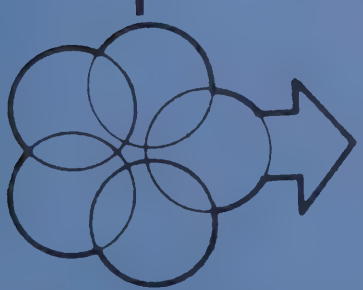
METRO WAYS TO UNDERSTANDING

A PLAN FOR THE VOLUNTARY ELIMINATION OF
RACIAL AND ETHNIC ISOLATION IN THE SCHOOLS
OF THE BOSTON METROPOLITAN AREA

VOLUME III

COMMUNITY PROFILES

TOWN OF SAUGUS



THE METROPOLITAN PLANNING PROJECT

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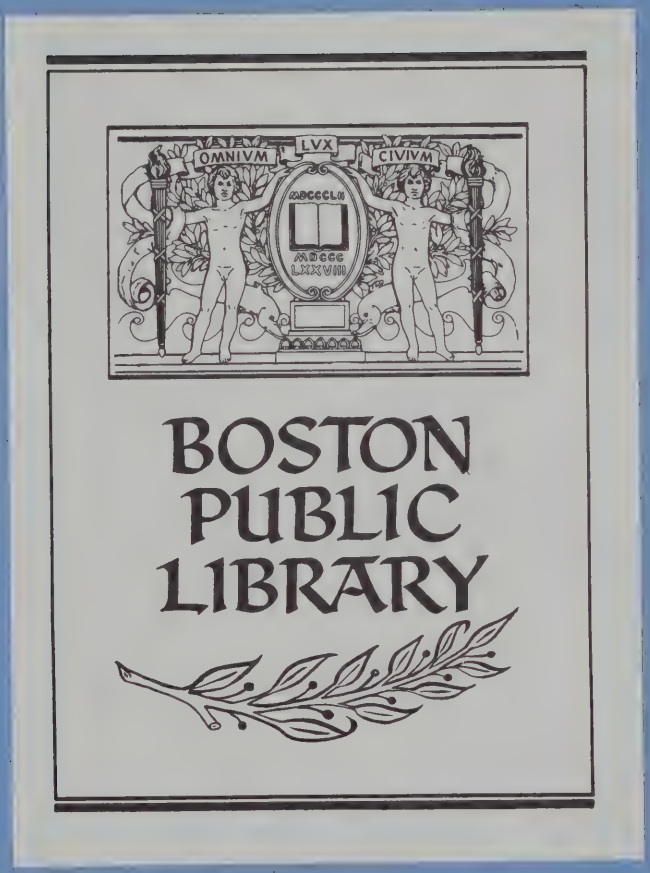

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METRO WAYS TO UNDERSTANDING:

A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of The Boston Metropolitan Area

VOLUME III THE COMMUNITY PROFILES

Community Profile # 262
Town of Saugus

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1973-74

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1973-74

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ABSTRACT

The Metropolitan Planning Project is a collaborative effort of 17 school districts supported by an additional 39 approving school districts within the Boston Metropolitan Area. Its mandate is to develop a Ten Year Plan for the phased elimination of racial and ethnic isolation in the area's schools through voluntary school district collaboration. The Project is funded by the U.S. Office of Education under the Emergency School Aid Act of 1972.

METROWAYS TO UNDERSTANDING: A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of the Boston Metropolitan Area is a phased Ten Year Plan which is a result of the process that the Metropolitan Planning Project has undergone during this year of planning. The Project has worked to achieve effective community participation in an effort to design quality learning environment programs for students. As a result of a city and suburban exchange of ideas, the Metropolitan Planning Project has helped to promote the development of over 78 proposals in 32 cities and towns for the design of new innovative learning environments. With a $300,000 allocation for pilot programming, 14 pilot projects were funded to test MPP objectives. The projects included students from pre-kindergarten through high school age. The focus ranged from American history, art, ecology, energy, comparative life styles to Afro-American, Hispanic, Native-American, and Chinese-American cultures.

The Project has also compiled extensive data on the educational, demographic, housing, fiscal, socio-economic, land use and ethnic and racial characteristics of the 78 towns and cities in the greater Boston standard metropolitan statistical area (SMSA). This information was developed as a needs analysis and resource inventory and has been utilized in the development of the recommended educational programs. It provides the basis for program implementation. The Ten Year Plan METROWAYS TO UNDERSTANDING is aimed at promoting voluntary collaboration between urban and suburban school districts and includes the involvement of students, parents, teachers, school principals, superintendents, community organizations and others concerned with education.

During the 1974-75 school year, the Metropolitan Planning Project will pilot some of the policy recommendations developed through this participatory planning process. These recommendations include:

METROPATHWAYS - Quality innovative educational programs which will be accessible to secondary school students of different socio-economic, racial, and ethnic background within the metropolitan area by utilizing mass transit routes.

METROPAIRWAYS - Parents and school personnel from pairs or triads of city and suburban districts will meet to formulate educational programs of equal benefit to the students. Learning centers will be developed in two or three schools and each will serve as a supplement to the educational quality of each individual school.

METROETHNIC HERITAGE RESOURCE CENTERS - These will be coordinated within METROCENTER and will promote the study, compilation, production and distribution of materials and information related to minorities and ethnic groups of the SMSA. It will also be an action program for the development of other resource centers in the metropolitan area.

METROCENTER FOR COMMUNICATIONS, COUNSELLING, AND RESOURCE DEVELOPMENT - This center will coordinate the metropolitan educational programs and serve as an information and resource "bank" for students, parents, community groups and educators throughout the metropolitan area who wish to be involved in urban-suburban educational programs and staff development programs aimed at eliminating racial and ethnic isolation of students.

ACKNOWLEDGEMENT

I wish to thank Dr. Forbes Bottomly for his encouragement and support of this research approach; Edward Feinman and Leslie S. May who, together with the Support Research Staff and myself, developed the analyses in Volume II RESOURCES FOR IMPLEMENTATION and Volume III COMMUNITY PROFILES. Our grateful appreciation to Mrs. Helen Taggart who formated and typed the research materials.

Marcia Marker Feld,
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Dr Forbes Bottomly

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INTRODUCTION TO THE NOTES AND SOURCES FOR THE COMMUNITY PROFILES

The Community Profiles were developed for the 78 municipalities that comprise the study area of the Metropolitan Planning Project (MPP). The study area is defined as the 1963 Boston standard metropolitan statistical area (SMSA) boundaries. The Profiles were prepared to meet the mandate of Objective B of the Support Research component of the MPP proposal. This mandate is:

> To develop profiles and analysis of social, ethnic, economic, and educational characteristics of the metropolitan area and of its individual communities.

The purpose of these profiles are to serve as the data base for the Ten Year Plan and to develop information for the implementation of educational programs through the analyses of the interaction between the education system and related urban functional systems.

A Community Profile was developed for each of the following cities and towns:

Arlington
Ashland

Bedford
Belmont
Beverly
Boston
Braintree
Brookline
Burlington

Cambridge
Canton
Chelsea
Cohasset
Concord

Danvers
Dedham
Dover
Duxbury

Everett

Framingham

Hamilton
Hanover
Hingham
Holbrook
Hull

Lexington
Lincoln
Lynn
Lynnfield

Malden
Manchester
Marblehead
Marshfield

Medfield
Medford
Melrose
Middleton
Millis
Milton

Nahant
Natick
Needham
Newton
Norfolk
North Reading
Norwell
Norwood

Peabody
Pembroke

Quincy

Randolph
Reading
Revere
Rockland

Salem
Saugus
Scituate
Sharon
Sherborn
Somerville
Stoneham
Sudbury
Swampscott

Topsfield

Wakefield
Walpole
Waltham
Watertown
Wayland
Wellesley
Wenham
Weston
Westwood
Weymouth
Wilmington
Winchester
Winthrop
Woburn

There are also Profiles for each of the following regional school districts:

Dover-Sherborn
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham
Lincoln-Sudbury
North Shore Regional Vocational

The information in the Community Profiles assess the needs and resources of each community. It is helpful in planning for the future of each school system as well as in the development of educational curricula and programs. These will utilize school and community based resources for metropolitan educational programs for the elimination of racial and ethnic student isolation in the school districts of the SMSA. More detailed analyses of each of these communities, including a series of tables comparing these school districts and an "Analyses of Grouped Communities", are found in earlier Volumes.

These notes were prepared so that persons interested in obtaining further detailed information or in updating present data can easily do so. The source of the information and where it is located is given for each table. Non-classified government information is available by public law to all persons. This includes individual public school records as well as municipal, county, state, and federal data.

There are two sections of the Community Profiles. The first section, Community Profiles, displays educational and educational-related information about the community. The second section, Individual School Profiles, displays educational information about each individual school in the district. The page number at the beginning of a table corresponds to the page number of the Community Profile. Each Individual School Profile is 2 pages and notes for the tables are consistent with this format.

NOTES AND SOURCES FOR THE COMMUNITY PROFILES

EDUCATIONAL CHARACTERISTICS

PAGE 1 - NUMBER OF SCHOOLS AND ENROLLMENT
By Type of School: 1973-74

The information on the total number of schools in a school district, as well as the number of Elementary, Junior High, High Schools, Special and Ungraded, Regional, and Vocational Schools in a district, were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74. This publication lists the name, address, and grade organization of each school in the Commonwealth. It notes which schools are Special, Ungraded, Regional, or Vocational. Elementary Schools are those schools composed of one or all the grades K through 5 or grades K through 6. Junior High Schools are those schools composed of one or all the grades 6 through 8; schools with grades 5-6, 5-7, 5-8, and 7-9 are counted as Junior High Schools. High Schools are those schools composed of one or all of the grades 9 through 12.

The "Total", "White", and "Non-white" enrollments for each type of school were obtained from a survey conducted by the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The enrollments for all Elementary Schools, Junior High Schools, High Schools, Special and Ungraded Schools, Regional Schools, and Vocational Schools in a school district which is recorded in this table were totalled by the Metropolitan Planning Project (MPP) support research staff.

PAGE 1 - SCHOOL ATTENDING CHILDREN IN PUBLIC
and Non-public Schools

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the State Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; and Annual Report ... June 30, 1973. The percentage of "Public" and "Non-public" school attending children were calculated by the MPP support research staff.

PAGE 1 - EDUCATIONAL COLLABORATIVE PARTICIPATION
1973-74

The educational collaboratives listed in this table were found in the following sources:

The Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory, 1973-74;
Institute for Educational Services, Inc., "Survey on Collaboration", 1971;
Metropolitan Planning Project Support Research Component Telephone Survey, 1974;
Massachusetts State Department of Education, Division of Curriculum and Instruction, Kaleidescope 7, 1973,

Other educational collaboratives in the Boston metropolitan area were not available from these sources.

PAGE 1 - 1970 CENSUS: SCHOOL ENROLLMENT FOR
Level and Type of School by Race
(Population 3 - 34 years)

This information was obtained from the United States Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing. U.S. Census information is available in published monographs, which are available at libraries and governmental agencies, and on computer tapes. The data on computor tape is organized into sequences and each sequence is referred to as a "count". Within each "count", the data is subdivided into tables, and each table has been given a number and title. The information in this table was obtained from the 4th Count Population Summary Tapes for Massachusetts, Table 38, "Population 3 Years Old and Over Enrolled in School by Level and Type of School." This information was based on a 15 percent sample survey. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total" population column.

PAGE 1 - FEDERALLY-FUNDED PROGRAMS: 1973-74

The information on Title I students in each school district was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74". The Title III information was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title III ESEA, Kaleidescope 7, 1973 and the Metropolitan Planning Project support research staff telephone survey of Title III Program Directors, July-August, 1974. The percent total enrollment was calculated by dividing the number of students in Title I and III programs by the total number of students in the district during the 1973-74 school year. The total number of students was obtained from the Massachusetts

State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2.

The Title I and Title III programs are funded by the U.S. Office of Education and were enacted by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children." The Title III program "supports proposals to advance creativity in education."

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three schools years was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent (%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments was +50 and the 1967-68 enrollment was 50, the percent change would be +100 (+50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White"(or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows: (50-75)/75 = (-25)/75 = -0.33.

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include white students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968; 1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. Some of the school districts are members of regional high schools so that information on their high school students would be included in the regional high school data. There is, therefore, no information recorded for the following school districts (the name of the regional high school their students attend is in parentheses):

Concord (Concord-Carlisle Regional High School)
Dover (Dover-Sherborn Regional High School)
Hamilton (Hamilton-Wenham Regional High School
Lincoln (Lincoln-Sudbury Regional High School)
Middleton (Masconomet Regional High School)
Nahant (all Nahant high school students attend high schools in Lynn)
Norfolk (King Philip Regional High School)
Sherborn (Dover-Sherborn Regional High School)
Sudbury (Lincoln-Sudbury Regional High School)
Topsfield (Masconomet Regional High School)
Wenham (Hamilton-Wenham Regional High School)

If there was no information available on high school graduates in a particular district, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The districts which sent their high school students to regional schools in 1968 remained the same and, therefore, no information on 1972 high school graduates for these districts is recorded. In addition to these districts, there will be no information for Pembroke since their high school students now attend Silver Lake Regional High School. The percentages in the 1972 column may not add up to 100% because of rounding.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

PAGE 3 - PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982
Past Enrollments: 1964 - 1972
Projected Enrollments: 1973 - 1982

This information was prepared for the Metropolitan Planning Project by the Organization for Social and Technical Innovation, Inc. (OSTI).

These enrollment projections are based on time-series enrollment data from 1964 through 1972, obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation. The source of the historical enrollment data for the forecast categories "Total K-12", "Total K-6", "Total 7-12", "White K-12" and "Non-white K-12" was the superintendent's report entitled Census Report.

The numbers in parentheses under each forecast category represents the R^2 (coefficient of determination) for that particular projected enrollment series. It is presented to indicate a rough sense of the reliability of each forecast -- R^2's of .8 or .9 are very reliable, R^2's of .5, .6, or .7 are good, and R^2's of .4 or less are unreliable. When the projections for subcategories (for example, "White K-12" and "Non-white K-12" are subcategories of "Total K-12") are totaled, they do not necessarily equal the projected enrollment figures for the total category. This is because each forecast category was projected independently from the others and the projections selected are not necessarily each derived from the same mathematical equation, since the best projection was selected for each forecast category largely independent of the projections selected for other forecast categories.

School districts with no projections presented or particular forecast categories left blank means the projection here was entirely unsuccessful, sometimes for mathematical reasons, sometimes because of missing years of historical data, and sometimes because of almost certain incorrect historical enrollment data.

PAGE 4 - NUMBER OF TEACHERS BY RACE: 1972-73

This information was obtained from the U.S. Department of Health, Education, and Welfare, Office for Civil Rights, Directory of Public Elementary and Secondary

Schools in Selected Districts, Enrollment and Staff by Racial/Ethnic Group, Fall, 1974. Since this information was collected from selected school districts, data was only available for 68 of the 83 Boston metropolitan area districts. MPP support research staff contacted the remaining districts to complete the survey. The following school districts provided this information:

Cohasset
Dover
Dover-Sherborn Regional High School
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham Regional High School
Holbrook
Manchester
Nahant
Topsfield
Wenham

An N.A. indicates that this information was not available for the school district. Spanish Surname teachers were placed in the "Non-white" category.

PAGE 4 - NUMBER OF TEACHERS, TEACHER-AIDES, AND OTHER PROFESSIONAL STAFF: 1973-74

This information was obtained from the U.S. Equal Employment Opportunity Commission, Elementary-Secondary Staff Information (EEO-5), October 1, 1973. Since this information was collected on a selected school district basis, the MPP support research staff surveyed the remaining districts to obtain this information. The following school districts provided this information:

Ashland
Beverly
Braintree
Cohasset
Experimental School System of the Commonwealth of Massachusetts
Framingham
Hamilton-Wenham Regional High School
Manchester
Medfield
Medford
Middleton
Millis
Nahant
Norfolk
Pembroke
Saugus
Sherborn
Sudbury
Topsfield
Walpole

The "Other Professional Staff" category include the following staff positions: Officials, Administrators, Managers, Principals, Assistant Principals, Guidance Personnel, Psychologists, Librarians, Supervisors of Instruction, and all other professional staff. An N.A. indicates that this information was not available for the school district.

PAGE 5 - SELECTED FINANCIAL CHARACTERISTICS

The information on "% Municipal Tax Dollar Spent on Education" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973.

The "% Municipal Tax Dollar Spent on Education" was calculated by the MPP support research staff by dividing the school tax rate by the general tax rate. For example, if the school tax rate in a town was $24 and the total tax rate was $48, the "% Municipal Tax Dollar Spent on Education" would be 50% (24/48).

The information on "Comprehensive Per Pupil Expenditure" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Per Pupil Expenditures 1967-68; Per Pupil ... 1970-71; Per Pupil ... 1972-73. This per pupil expenditure is the integrated per pupil cost for the Regular Day, Vocational Day, and Special Education Programs and pro-rated Regional School Expenditures divided by the average membership of students in those programs.

The information on "Public School Attending Children Transported at Public Expense" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. Discrepancies may appear in this table because the data received was unaudited.

The information on "Computative Equalized Property Valuation per School Attending Child" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Aid to Massachusetts Cities and Towns, (Chapter 70 Amended), 1967-68; School Aid ... 1970-71; School Aid ... 1972-73. Computative equalized property valuation for any one year is equal to the equalized property valuation the previous calendar year divided by the number of school attending children for that school year. For example, the computative equalized valuation for 1967-68 is derived by dividing the equalized property valuation for 1966 by the number of school attending children for 1967-68.

PAGE 5 - TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official tax rate is equal to a city or town's budget needs divided by the assessed value (tax rate=budget needs/assessed value). The equalized

tax rate is equal to the town's budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized tax rate=budget needs/full market value). The tax rate indicates the number of dollars per $1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - SCHOOL TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official school tax rate is equal to a city or town's school budget needs divided by the assessed value (school tax rate=school budget needs/assessed value). The equalized school tax rate is equal to the town's school budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized school tax rate= school budget needs/full market value). The school tax rate indicates the number of dollars per $1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - 1973 MOODY'S BOND RATING

This information was obtained from Moody's Investor Service, Moody's Bond Record, December 1973. The bonds were rated by Moody's Investor Service in the following order, with the first rating assigned to the bonds judged to be of highest quality and the last rating assigned to bonds judged to be of lowest quality:

Aaa	Baa	Caa
Aa	Ba	Ca
A	B	C

The bonds in the A and Baa groups which Moody's determined had the strongest investment attributes were designated by the symbols A-1 and Baa-1.

PAGE 5 - PUBLIC SCHOOL STUDENTS
Receiving Subsidized Lunches: 1973-74

This information was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table was calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number of the number of days schools were opened that month. The average number of lunches served per day in each school were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" was calculated by dividing the number of lunch program students by the 1973-74 total school district enrollments obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 5 - STUDENTS ENROLLED IN METCO

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students during the 1967-68 school year was obtained from the Massachusetts State Department of Education, Bureau of Equal Education Opportunity, "Recommendations for Funding of Plans Submitted Under Chapter 506 of the Acts of 1966," 1968. The 1970-71 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Fiscal Report, METCO 1970-71 Program". The 1972-73 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Memorandum to Rae Cecilia Kipp [Chairman, State Board of Education] from Charles L. Glenn and Cecilia M. DiBella, August 22, 1972. Subject: METCO Program for 1972-73." The information for the 1973-74 school year was obtained from the METCO files "Unpublished Student Enrollment Records", August, 1974. This information was obtained on a school by school basis; the schools figures were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" for the 1967-68; 1970-71; and 1972-73 school years were calculated by dividing the number of METCO students by the total number of students for that particular year. The total number of students for those school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial ... 1970; Racial ... 1973. The "% of Total Enrollment" for the 1973-74 school year was calculated by dividing the "# METCO Students" by the 1973-74 district enrollments obtained from the Massachusetts Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts.

PAGE 6 - PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 6 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

These figures were calculated from the previous table. The dollar ($) "Changes in Public School Funds Provided 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Funds Provided", "Local Sources", and remaining categories from the 1967-68 dollar amounts. For example, if the total public school funds provided in 1972-73 were $100,000 and the funds provided in 1967-68 were $50,000, the absolute dollar change in revenues would be $50,000 ($100,000-$50,000). The percent changes in revenues was calculated by dividing the difference

between the 1972-73 and 1967-68 funds provided by the 1967-68 amount. For example, if the 1972-73 total funds provided were $100,000 and the 1967-68 funds provided were $50,000, the percent "Change in Funds Provided" would be equal to ($100,000-$50,000)/$50,000 = $50,000/$50,000 = +100%. If there were no funds provided during 1967-68 for any of the categories, the percent change in revenues is mathematically undefined. This is noted by the word Undefined.

PAGE 6 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72

These figures were calculated from the first table on page 6. The "Percent Change in Proportional Distribution of Revenues" was derived as follows:

> The percent of revenues from "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures then this difference was divided by the percent "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year.

For example, if the percent of revenues from local sources in 1967-68 were 50% and the percent of revenues from local sources in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Revenues: 1967-72" would equal (75-50)/50 = 25/50 = +50%. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution" is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 7 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

These figures were calculated from the previous table. The dollar ($) "Changes in Public School Funds Expended 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Public School Funds Applied", "Administration", and remaining categories from the 1967-68 dollar amounts. For example, if the "Total Public School Funds Applied" in 1972-73 were $100,000 and the funds applied in 1967-68 were $50,000, the absolute dollar change in expenditures would be $50,000 ($100,000-$50,000). The percent changes in expenditures was calculated by dividing the difference between the 1972-73 and 1967-68 funds expended by the 1967-68 amount. For example, if the 1972-73 total funds expended were $100,000 and the 1967-68 funds expended were $50,000, the percent "Changes in Public School Funds Expended" would be equal to ($100,000-$50,000)/$50,000 = $50,000/$50,000 = +100%. If there were no funds provided during 1967-68 for any of the categories, the percent change in expenditures is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

These figures were calculated from the first table on page 7. The "Percent Change in Proportional Distribution of Expenditures" was derived as follows:

> The percent of expenditures from "Administration", "Instruction", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures. Then this difference was divided by the percent "Administration", "Instruction", and remaining categories for the 1967-68 school year.

For example, if the percent of expenditures for "Administration" in 1967-68 were 50% and the percent of expenditures for "Administration" in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Expenditures: 1967-72" would equal (75-50)/50 = 25/50 = +50%. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution of Expenditures" is mathematically undefined. This is noted by the word Undefined.

PAGE 8 - 1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED.

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 42, "Population 25 Years Old and Over by Years of School Completed and Sex". This information was based on a 20% sample survey. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column. The "White" and "Black" figures may not equal the "Total Population" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 8 - MEDIAN SCHOOL YEARS COMPLETED

This information was calculated from the previous table, "1970 Census: Count of Persons 25 Years of Age and Over by Years of School Completed". This calculation was performed by the Massachusetts Institute of Technology (M.I.T.) Information Processing Center.

DEMOGRAPHIC CHARACTERISTICS

PAGE 9 - CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

The information on the 1960 population was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23, Massachusetts, Tables 21, 25. This monograph

is available at libraries and governmental agencies. The "Asian-American" category includes only Chinese, Japanese, and Filipino. The percentages may not add up to 100 percent because of rounding.

The 1970 population figures were obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population, General Social and Economic Characteristics, Massachusetts, PC (1) - C23, Tables 81, 102 and 1970 Census of Population, General Population Characteristics, Massachusetts, PC (1) - B23, Tables 23, 27, 31. The "Asian-American" category includes only Chinese, Japanese and Filipino. The "Other" category includes Hawaiians, Koreans, Aleuts, Eskimos, Malayans, and Polynesians. The "Spanish Language" data was obtained from the 1970 U.S. Census "Persons of Spanish Language" category. Persons of "Spanish Language" were not considered a distinct racial group by the U.S. Bureau of the Census and were, therefore, not distributed in the "White" or "Non-white" categories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

The "1960-1970 Increase (+) Decrease (-)" figures were calculated by the MPP support research staff from the data in the first two rows of this table. The increase or decrease in the number (#) columns were derived by subtracting the 1970 population figures from the 1960 figures.

The increase or decrease in the percent (%) column were calculated by dividing the difference between the 1970 and 1960 population figures by the 1960 figures.

The "% Change in Proportional Distribution" was calculated as follows:
The "% White", "% Non-white" and percentages for the other columns for 1970 were subtracted from the 1960 percentages. This difference was divided by the 1960 percentages and this is the figure that was recorded.

PAGE 9 - CENSUS POPULATION INCREASE OR DECREASE: 1960-1970

This information was obtained from the Massachusetts Department of Commerce and Development, Massachusetts Population 1970-1965-1960 and Population Movements in Massachusetts 1960-1970.

PAGE 9 - CENSUS: FERTILITY RATIO BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 44, "Females 15-44 Years Old by Marital Status, Number of Children and Age". This ratio tells how many children, on the average, a woman between the ages of 15 and 44 had in 1970. For example, a fertility ratio of 1.35:1 indicates that for that city or town (and for that racial grouping) the average number of children a woman between 15 and 44 would have would be 1.35. An N.A. indicates that this information was not available for the school district.

PAGE 10 - 1970 CENSUS:
Household Population by Race

The information on "Total Population" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 1, "Race and Sex". The information on "Population in Households" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 3, "Household Population by Age, Race and Sex". An N.A. indicates that this information was not available for the school district. The U.S. Bureau of the Census defines people who live in households as those people who occupy a group of rooms or a single room which constitutes a housing unit. All living arrangements other than households are classified as group quarters. Persons living in group quarters include, for example, those who are inmates of institutions and those living in rooming and boarding houses, communes or military barracks.

PAGE 10 - 1970 CENSUS:
Number of Families by Sex of Family Head

The information on the number of families headed by females was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75 "Family Income". The number of families headed by males was calculated by the MPP support research staff by subtracting the number of female headed families from the total number of families. This information was based on a 20 percent sample survey. The U.S. Bureau of the Census defines a family as a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 10 - 1970 CENSUS: AGE DISTRIBUTION BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 2, "Single Years of Age, Race, and Sex". The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district.

PAGE 11 - 1970 CENSUS: NATIVITY AND PARENTAGE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 21, "Nativity and Parentage". This information was based on a 15 percent sample survey. A "Native of Native Parent"

is a person born in the United States, the Commonwealth of Puerto Rico or an outlying area of the United States whose parents were also born in the United States. "Foreign Stock" includes U.S. citizens who were foreign born as well as those people who were born in the U.S. but had one or more foreign born parents ("Foreign or Mixed Parentage"). The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 11 - 1970 CENSUS: MOST FREQUENT COUNTRY
of Origin of Foreign Stock

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 22, "Country of Origin and Nativity". This information was based on a 15 percent sample survey. This table indicates the country of origin of the foreign stock population (foreign born and native of foreign or mixed parentage) in a city or town, with the information presented separately for foreign born and native of mixed parentage. These figures were totalled by the MPP support research staff to arrive at the number of persons recorded for each of the countries listed in this table. The countries listed are those which have the largest number of former citizens presently U.S. citizens residing in this community. The percent foreign stock population was calculated by dividing the number of foreign stock citizens from a particular country by the total number of foreign stock residents in that city or town. The total number of foreign stock residents was obtained from the previous table, "1970 Census: Nativity and Parentage".

PAGE 11 - 1970 CENSUS: SPANISH POPULATION INDICATORS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 24, "Spanish Indicators". The information on persons of "Spanish Origin or Descent" was derived from the question of whether a person's origin or descent was Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish. The information on persons of "Puerto Rican Birth or Parentage" includes persons born in Puerto Rico and persons born in the United States or an outlying area with one or more parents born in Puerto Rico. Persons of "Spanish Language" comprise persons of Spanish mother tongue and all other persons in families in which the head or wife reported Spanish as his or her mother tongue. Since a person of "Spanish Origin or Descent" may appear in two or more of these Spanish population indicators, these figures were not totalled to arrive at a total number of Spanish population residents in a city or town.

PAGE 11 - 1970 CENSUS: MOST FREQUENT MOTHER TONGUES
Other Than English

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 23, "Mother Tongue and Nativity". This information was based on a 15 percent sample survey of which language was spoken in a person's home when he or she was a child. Since English is the most frequent mother tongue, information is only displayed for mother tongues other than English. This information is presented separately for foreign born and natives and these figures were totalled by the MPP support research staff to arrive at the figures presented in this table.

ECONOMIC CHARACTERISTICS

PAGE 12 - 1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 58, "Employed Population 16 Years Old and Over by Occupation". This information was based on a 20 percent sample survey. Each of the occupation categories shown on this table such as "Professional, Technical, and Kindred Workers" have been broken down into subcategories and the same information in this table is available for each of these subcategories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Persons Employed" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Persons Employed" column.

PAGE 13 - MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

The information on 1960 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23 Massachusetts, Tables 33, 34, 76.

The information on the 1970 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75, "Family Income", and Table 76, "Income of Unrelated Individuals". This information was based on a 20 percent sample survey.

Information on families includes all those people living in the same household who are related to the head by blood, marriage, or adoption. Information on unrelated individuals includes all members of a household who are not related to anyone else in the household or a person living in group quarters who is not an inmate of an institution. An N.A. indicates that this information was not available for the school district.

PAGE 13 - 1970 CENSUS: EMPLOYMENT STATUS BY RACE
of Persons 16 Years of Age and Over in Labor Force

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 54, "Population 16 Years Old and Over by Labor Force Status, Selected Characteristics, and Sex". This information was based on a 20 percent sample survey. The employment or labor force status of persons over 16 is recorded by the U.S. Bureau of the Census in three categories: "In Labor Force", "In Armed Forces", and "Not in Labor Force". The information in this table covers only those people in the labor force, and this category is broken down into those who are "Employed" and those who are "Unemployed". Since the number and percent "Unemployed" is only based on those people in the labor force, it is an undercount of actual unemployment in a community. The "Total" is of those people 16 years and over in the labor force. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total" column. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 14 - 1970 CENSUS:
Number of Persons in Families and
Number of Unrelated Individuals with Income Less Than Poverty Level

The information on the number of "Persons in Families" below poverty level was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 83, "Aggregate Number of Persons in Families below Poverty Level".

The information on the "Number of Unrelated Individuals with Income Less Than Poverty Level"was obtained from the U.S. Department of Commerce, Bureau of the Census 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 89, "Unrelated Individuals by Age and Poverty Status". This information was based on a 20 percent sample survey. The number of persons in families and the number of unrelated individuals were totalled by the MPP support research staff to arrive at the total in this table.

The definition of poverty level income originated with the U.S. Social Security Administration in 1964 and was subsequently modified by a Federal Interagency Committee. This index provides a range of poverty income cutoffs adjusted by such factors as family size, family head, number of children under 18 years old, and farm and nonfarm residence, needed in order to maintain a nutritionally adequate food plan designed by the Department of Agriculture. In 1969, the poverty threasholds ranged from $1,847 for a female unrelated individual 65 years old and over living on a farm to $6,116 for a nonfarm family with a male head and with seven or more persons. The average poverty threshold for a nonfarm family of four headed by a male was $3,745. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 14 - 1970 CENSUS:
Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

This information was obtained from the 1970 U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 92, "Related Children Under 18 Years Old in Families Below Poverty Level by Presence of Parents". This information was based on a 20 percent sample survey. The percentages were calculated by the MPP support research staff by dividing the number of children under 18 living in families below poverty level by the total number of children under 18 in that city or town. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 15 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1967 by Area (City and Town) by Industry, 3 digit," unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational,

or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

PAGE 16 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1972 by Area (City and Town) by Industry, 3 digit", unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational, or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

LAND USE CHARACTERISTICS

PAGE 17 - LAND USE PATTERNS IN (CITY OR TOWN NAME)

The percentages measured on this pie chart were calculated from land use pattern information obtained from the Metropolitan Area Planning Council, Preliminary Single Purpose Plan Report, Land Use Numbers, Study Element Number 3.05 of the Southeastern New England Study, October 1973 (compiled for the New England River Basin Study). This report contained information on the number of acres in a city or town utilized for "Residential", "Commercial" and the other remaining categories. The MPP support research staff calculated the percentages that were used to develop the pie chart displayed in this table.

HOUSING CHARACTERISTICS

PAGE 18 - 1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

This information was obtained from the U.S. Department of Commerce, Bureau of the

Census, 1970 Census of Population and Housing, 1970 Census of Housing, General Housing Characteristics, Massachusetts HC (1)-A23, Tables 1, 8, 18, 23, 24. The median value of owner occupied units does not include those that are in multi-unit structures, trailers, rural units on farms or places of ten or more acres, or on properties any part of which is used as a business.

The U.S. Bureau of the Census defines a housing unit as a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. A housing unit was considered vacant if no one was living in it at the time the Census was taken unless its occupants were only temporarily absent. Median value was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. Median contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

PAGE 18 - 1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 26, "Occupancy/Vacancy Status". The total number of housing units in this table may be slightly lower than the total in the previous table because it does not include vacant migratory and seasonal units. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American. This information was based on a 20% sample survey.

PAGE 18 - BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-71

This information was obtained from the Massachusetts Department of Commerce and Development, City and Town Monograph. This is a separate monograph for each city and town in the Commonwealth of Massachusetts. These monographs, which contain other information on a city or town, are free to the public upon request.

PAGE 19 - NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF CONSTRUCTION
STATUS: 1973

This information was obtained from the Metropolitan Area Planning Council, (MAPC) Subsidized Housing in the Boston Region as of December 31, 1973, and is available to the public upon request. The MAPC is the regional planning agency for the Boston metropolitan area; it studies the demographic, socio-economic, land use, and housing characteristics of the cities and towns in the Boston metropolitan area. MHFA refers to the Massachusetts Housing Finance Agency.

PAGE 19 - 1970 CENSUS: AGE OF HOUSING UNITS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 8, "Year Structure Built, Tenure, and Race of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Housing Units" column. The "Other Occupied Housing Units" are occupied primarily by whites but may also be occupied by Asian-American, Native-American and other racial and ethnic group members. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White", and "Black" according to the Census definition so that the total of the "White" "Black" and "Spanish-American" columns will never equal the "Total Housing Units" column.

PAGE 20 - 1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS By Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, First Count Summary Tapes for Massachusetts, Table 30, "Persons per Room, Tenure and Race of Head". The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS: TYPE OF HOUSING STRUCTURE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 9, "Units in Structure, Tenure, and Race, of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. This information is also available for Black and Spanish-American occupied units, both owner occupied and renter occupied. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS:
Average Number of
Persons per Housing Unit

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 37, "Number of Persons in Unit, Tenure, and Race of Head". This information was based on a 20 percent sample survey. This information was calculated by the MPP support research staff by dividing the number of persons in housing units by the total number of housing units. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Housing Units" column.

PAGE 21 - 1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 52, "Value, Occupancy Status, and Race of Head". This information was based on a 20 percent sample survey. The value of an owner occupied unit was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. The number of "Other Owner Occupied Units was calculated by the MPP support research staff by subtracting the "Black Owner Occupied Units" column from the "Total Owner Occupied Units" column. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" column will never equal the "Total Owner Occupied Units" column.

PAGE 22 - 1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 19, "Gross Rent and Race of Head". This information was based on a 20 percent sample survey. "Monthly Gross Rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included plus the estimated average monthly cost of utilities and fuels, if these items are paid for by the renter in addition to rent. The number of "Other Renter Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Renter Occupied Units" column from the "Total Renter Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Renter Occupied Units" column.

NOTES AND SOURCES FOR THE INDIVIDUAL SCHOOL PROFILES

PAGE 1 - SCHOOL DISTRICT #, SCHOOL #

The school district and school number (#) which appear on the upper right hand box are code numbers which are used by the Massachusetts State Department of Education. These code numbers were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - 1973-74 SCHOOL DISTRICT; SCHOOL NAME; NO. & STREET;
City, State, Zip; Grade Organization

This information was obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - FACILITIES

The information on a school's date of initial construction, date(s) of additions or changes, number of rooms for instructional use, and total number of rooms were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Building Inventory, Fall, 1973. There were fifty-eight types of school rooms listed on this form. Forty-two of these rooms were placed by the MPP support reaearch staff in the "Instructional Use" category. These rooms are:

1. Art (General)
2. Arts and Crafts
3. Auditorium
4. Automotive
5. Bandroom
6. Biology Laboratory
7. Bookkeeping
8. Chemistry Laboratory
9. Child Care Center
10. Chorus Room
11. Classroom Regular, (Regular, Interchangeable)
12. Classroom (Seminar Room)
13. Corrective Room (Athletics)
14. Earth Science Laboratory
15. Field House
16. General Science Laboratory
17. Graphic Arts
18. Gymnasium
19. Home Economics (Food)

20. Home Economics (General)
21. Home Economics (Multi-purpose Living Center)
22. Ice Skating Rink
23. Instructional Media Center
24. Language Arts Laboratory
25. Library
26. Mathematics Laboratory
27. Mechanical Drawing
28. Metal Shop
29. Music Room (General)
30. Office Machines
31. Office Practice
32. Physics Laboratory
33. Power Mechanics Shop
34. Sewing Room
35. Shop (General)
36. Social Studies Laboratory
37. Special Education Remedial Rooms
38. Stenography Room
39. Swimming Pool
40. Television Room
41. Typing Room
42. Wood Shop

The remaining sixteen were placed in the "Other Uses" category. They are:

1. Administrative Office
2. Audio-Visual Workroom
3. Cafeteria
4. Data Processing
5. Guidance Office
6. Health Suite
7. Kitchen
8. Lavatories (Boys')
9. Lavatories (Girls')
10. Shower and Locker Rooms
11. Storage (Books)
12. Storage (Custodial Supplies)
13. Storage (General Instructional Supplies)
14. Student Activity Room
15. Teachers' Lounge
16. Teachers' Workroom

An N.A. indicates that this information was not available for the school.

PAGE 1 - 1973-74 FEDERAL PROGRAMS

The information on "Title I" programs in a school ("Type of Program", "# of Students") was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74." The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of students in Title I programs by the total number of students in the school during the 1973-74 school year. The total number of students was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2. The Title I program is funded by the U.S. Office of Education and was legislated by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children".

The information on students in the "Lunch Program" ("# Students, Free"; "# Students, Reduced Price") was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table were calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number by the number of days schools were opened that month. The "% School Enrollment" was calculated by the MPP support research staff, 1973-74, by dividing the number of "Lunch Program" students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on students eligible for the "Bilingual Program" was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of eligible bilingual students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students was obtained from the METCO files, "Unpublished Student Enrollment Records", August, 1974. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of METCO students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 1 - STAFF ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, 1973-74 Professional Staff Survey. The figures in this table are not always an accurate total of the number of professional staff employed in a school because some staff members may not have filled in a survey. In addition, some staff members may have completed one section of the survey but not another section. As a result, the totals under the "Age", "Years in Present System", and "Position" columns may not be the same. The total number (#) of professional staff recorded in the "Census" column is the largest number of staff found in either the "Age", "Years in Present System", or "Position" categories. The "Total" number of professional staff members may be greater than the total number of "White", "Black", "Spanish Surname", "Asian-American", "Native-American", and "Other" professional staff members because some people who answered this survey did not indicate their racial or ethnic background. An N.A. indicates that this information was not available for the school.

The survey form had 24 different position codes. These positions were reclassified, by the MPP support research staff, under one of these four headings: "Administrators", "Teachers", "Teacher Aides", and "Other Professionals".

"Administrators" include the following positions:

1. Administrative Assistant
2. Assistant Director or Manager
3. Assistant or Vice-Principal
4. Assistant Superintentent
5. Assistant Supervisor
6. Director or Manager (Pupils or Programs)
7. Principal
8. Research
9. Superintendent

"Teachers" include:

1. Itinerant Teacher
2. Special Class Teacher (Handicapped)
3. Specialist (Reading, Speech, etc.)
4. Teacher

"Teacher Aides" include:

1. Teacher Aide

"Other Professionals" include:

1. Attendance Supervisor
2. Chairman or Department Head
3. Counselor
4. Librarian
5. Nurse
6. Other Professional or Technical Personnel
7. Psychologist
8. Psychometrist
9. Social Worker (Adjustment Counselor)
10. Supervisor or Consultant (Staff Improvement)

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White " column include "White " students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year, the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent(%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments were +50 and the 1967-68 enrollment were 50, the percent change would be +100(50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.
This difference was divided by the "% White" (or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows:
(50-75)/75 = (-25)/75 = -0.33.

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number, the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968-1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. If there was no information available on high school graduates in a particular school, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The percentages in the 1972 column may not add up to 100% because of rounding. This table is only displayed for high schools; the profiles for elementary and junior high schools do not have this table.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

Leslie Steven May

EDUCATIONAL CHARACTERISTICS

NUMBER OF SCHOOLS AND ENROLLMENT By Type of School: 1973-74

Type of School	Number of Schools	Enrollment		
		Total	White	Non-white
Elementary	11	2,964	2,954	10
Junior High	3	1,820	1,810	10
High School	1	1,502	1,493	9
Special & Ungraded	0			
Regional	0			
Vocational	0			
Total	15	6,286	6,257	29

SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools

Year	Total	Public		Non-public	
		#	%	#	%
1967-68	6,184	6,024	97.4	160	2.6
1970-71	6,528	6,220	95.3	308	4.7
1972-73	6,524	6,158	94.4	366	5.6

EDUCATIONAL COLLABORATIVE PARTICIPATION 1973-74

Northeast Metropolitan Vocational High School	

1970 CENSUS: SCHOOL ENROLLMENT FOR Level and Type of School by Race (Population 3 - 34 years)

Level and Type of School	Total		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Nursery School								
Public	19	0.3	19	0.3	0		0	
Parochial	0		0		0		0	
Private	95	1.3	95	1.3	0		0	
Kindergarten								
Public	58	0.8	58	0.8	0		0	
Parochial	0	0	0		0		0	
Private	180	2.5	180	2.5	0		6	17.6
Elementary (1-8)								
Public	4,183	58.0	4,147	57.9	36	72.0	28	82.4
Parochial	95	1.3	95	1.3	0		0	
Private	11	0.2	11	0.2	0		0	
High School (1-4)								
Public	1,831	25.4	1,817	25.4	14	28.0	0	
Parochial	44	0.6	44	0.6	0		0	
Private	74	1.0	74	1.0	0		0	
College								
Public	241	3.3	241	3.4	0		0	
Private	386	5.3	386	5.4	0		0	

FEDERALLY-FUNDED PROGRAMS: 1973-74

Program	# of Students	% Total Enrollment
Title I	0	
Title III	0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 262 SAUGUS

EDUCATIONAL CHARACTERISTICS

RACIAL CENSUS: 1967-68; 1970-71; 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	5,993	5,969	99.6	24	0.4
1970-1971	6,138	6,113	99.6	25	0.4
1972-1973	6,014	5,982	99.5	32	0.5

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+ 21	+ 0.4	
White	+ 13	+ 0.2	- 0.1
Non-white	+ 8	+33.3	+25.0

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	6,286	6,257	29	20	0	5	4
Percent	100.0	99.5	0.5	0.3		0.1	0.1

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968; 1972

Post High School Placement	Class of			
	1968		1972	
	#	%	#	%
4-yr. State College	38	13.0	46	10.1
4-yr. Other College	51	17.5	71	15.6
2-yr. State College	10	3.4	45	9.9
2-yr. Other College	5	1.7	20	4.4
Nurses Training	7	2.4	6	1.3
Other Post Secondary	35	12.0	29	6.4
Military	11	3.8	8	1.8
Work	131	45.0	184	40.5
Other	3	1.0	45	9.9
TOTAL	291	100.0	454	100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 262 SAUGUS

EDUCATIONAL CHARACTERISTICS

PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982

Past Enrollments: 1964 - 1972

Projected Enrollments: 1973 - 1982

School Year Beginning in Fall of	Total K-12 (R^2=.947)	Total K-6 (R^2=.)	Total 7-12 (R^2=.)	White K-12 (R^2=.943)	Non-white K-12 (R^2=.577)
1964	4964.00			4945.00	19.0000
1965	5540.00			5518.00	22.0000
1966	5724.00			5700.00	24.0000
1967	5993.00			5969.00	24.0000
1968	6156.00			6128.00	28.0000
1969	6227.00			6206.00	21.0000
1970	6135.00			6110.00	25.0000
1971	5988.00			5950.00	38.0000
1972	6014.00			5982.00	32.0000
1973	6112.31			6082.79	34.1389
1974	6113.00			6083.43	35.7889
1975	6113.32			6083.73	37.4389
1976	6113.46			6083.86	39.0889
1977	6113.53			6083.93	40.7389
1978	6113.56			6083.95	42.3889
1979	6113.57			6083.97	44.0389
1980	6113.58			6083.98	45.6889
1981	6113.58			6083.98	47.3389
1982	6113.58			6083.98	48.9889

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 262 SAUGUS

EDUCATIONAL CHARACTERISTICS

NUMBER OF TEACHERS BY RACE: 1972-73

Total	White		Non-White		Non-white							
					Black		Asian-American		Native-American		Spanish Surname	
	#	%	#	%	#	%	#	%	#	%	#	%
300	297	99.0	3	1.0	2	0.7	1	0.3	0		0	

NUMBER OF TEACHERS, TEACHER AIDES AND OTHER PROFESSIONAL STAFF: 1973-74

Staff Status	Total	White		Non-white		Non-white									
						Black		Asian-American		Native-American		Spanish Surname		Other	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
Teachers	297	N.A.		N.A.											
Teacher Aides	2	N.A.		N.A.											
Other Professional Staff	42	N.A.		N.A.											
Total	341	N.A.		N.A.											

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #262 SAUG US

EDUCATIONAL CHARACTERISTICS

SELECTED FINANCIAL CHARACTERISTICS

Year	% Municipal Tax Dollar Spent on Education	Comprehensive Per Pupil Expenditure (in $)				Public School Attending Children Transported at Public Expense		Computative Equalized Property Valuation per School Attending Child (in $)
		Total	Elementary School	Junior High School	High School	#	%	
1967-68	55.1	575	472	604	832	2,523	41.9	19,647
1970-71	52.6	809	643	836	1,137	3,420	55.0	26,042
1972-73	55.6	1,020	905	933	1,310	3,600	58.5	32,189

1973 TAX RATE	
Official	Equalized
44.70	42.91

1973 SCHOOL TAX RATE	
Official	Equalized
24.60	23.62

1973 MOODY'S BOND RATING
A-1

PUBLIC SCHOOL STUDENTS
Receiving Subsidized Lunches: 1973-74

	# of Lunch Program Students	% of Total Enrollment
TOTAL	346	5.5
Free	346	5.5
Reduced Price	0	

STUDENTS ENROLLED IN METCO

Year	# METCO Students	% of Total Enrollment
1967-68	0	
1970-71	0	
1972-73	0	
1973-74	0	

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

Year	Total Public School Funds Provided *	Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
		$	%	$	%	$	%	$	%
1967-68	4,349,362	3,249,553	74.7	843,999	19.4	229,084	5.3	0	
1970-71	5,833,004	4,367,580	74.9	1,248,660	21.4	135,261	2.3	0	
1972-73	7,382,085	5,654,879	76.6	1,521,346	20.6	285,250	3.9	0	

Notes: *The amount of Total Public School Funds Provided is not necessarily equal to the total of the Local, Commonwealth, Federal, and Other School District revenues because the total incorporates an adjustment figure reported in the annual budget for the beginning and ending balance.

ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

Changes in Public School Funds Provided 1967-72	Total		Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
	$	%	$	%	$	%	$	%	$	%
	3,032,723	69.7	2,405,326	74.0	677,347	80.3	56,166	24.5	0	

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF RFVENUES: 1967-72

	Local Sources	Commonwealth Sources	Federal Sources	Other School Districts
% Change in Proportional Distribution of Revenue 1967-72	2.5	6.2	-26.4	0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 262 SAUGUS

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

Year	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*									
	$	$	%	$	%	$	%	$	%	$	%	$	%	$	%
1967-68	4,349,362	63,175	1.5	2,521,366	58.0	653,376	15.0	706,366	16.2	35,188	0.8	88,175	2.0	281,716	6.5
1970-71	5,833,044	99,985	1.7	3,613,522	61.9	949,593	16.3	637,808	10.9	169,571	2.9	28,478	0.5	334,047	5.7
1972-73	7,382,085	104,595	1.4	4,185,238	56.7	1,198,282	16.2	1,347,368	18.3	169,119	2.3	28,062	0.4	349,421	4.7

ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

Changes in Public School Funds Expended 1967-72	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*									
	$	$	%	$	%	$	%	$	%	$	%	$	%	$	%
	3,032,723	41,420	65.6	1,663,872	66.0	544,906	83.4	641,002	90.7	133,931	380.6	-60,113	-68.2	67,705	24.0

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

Percent Change in Proportional Distribution of Expenditures 1967-72	Expenditures by School Committee			Expenditures for Services provided by Other Municipal Agencies	Expenditures for Regional School Assessments	Expenditures of Federal Funds	Expenditures of Revolving Funds
	Administration	Instruction	Other*				
	-6.7	-2.2	8.0	13.0	187.5	-80.0	-27.7

Note: *Other includes the following categories: attendance, health service, pupil transportation, food services, athletics, other student-body activities, operation and maintenance of plant, fixed charges, community services, acquisitions of fixed assets, debt retirement and debt services, and programs with other districts.

EDUCATIONAL CHARACTERISTICS

1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED

Level and Years of School Completed	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
No School Year Completed	87	0.6	87	0.6	0		0	
Elementary: 1-4 years	119	0.9	119	0.9	0		0	
5-6 years	372	2.7	368	2.7	4	8.2	0	
7 years	283	2.0	279	2.0	0		0	
8 years	1,187	8.6	1,182	8.6	5	10.2	18	26.5
High School: 1-3 years	3,007	21.7	2,982	21.6	13	26.5	12	17.7
4 years	6,665	48.1	6,649	48.2	16	32.7	23	33.8
College: 1-3 years	1,315	9.5	1,304	9.5	11	22.5	15	22.1
4 years	547	4.0	547	4.0	0		0	
5 years or more	281	2.0	281	2.0	0		0	
Total	13,863	100.0	13,798	100.0	49	100.0	68	100.0

MEDIAN SCHOOL YEARS COMPLETED

Total Population	White	Black	Spanish-American
11.6	11.6	11.3	11.3

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 262 SAUGUS

DEMOGRAPHIC CHARACTERISTICS

CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

Year	Total Population	Total Population				Non-White								Spanish Language	
		White		Non-white		Black		Native-American		Asian-American		Other			
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
1960	20,666	20,571	99.5	95	0.5	73	0.4	3	0.0	18	0.1	1	0.0	Not Available	
1970	25,110	24,949	99.4	161	0.6	97	0.4	7	0.0	42	0.2	15	0.1	116	0.5
1960-1970 Increase (+) Decrease (-)		+ 4,378	21.3	+ 66	69.5	+ 24	32.9	+ 4	133.3	+24	133.3	+14	1400.0		
% Change in Proportional Distribution		- 0.1		+ 20.0		0.0		Undefined		+ 100.0		Undefined			

CENSUS POPULATION INCREASE OR DECREASE: 1960-1970	
1960-70 Increase (+) or Decrease (-)	+ 4,444
% Change 1960-70 Increase (+) or Decrease (-)	+ 21.5
Balance of Births to Deaths Excess of Births (+) Excess of Deaths (-)	+ 2,140
Net Migration Excess of People Moving In (+) Excess of People Moving Out (-)	+ 2,304

1970 CENSUS: FERTILITY RATIO BY RAC"	
Total Population	1.648:1
White	1.645:1
Black	3.000:1
Spanish-American	2.047:1

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: Household Population by Race

Race	Total Population	Population in Households	
	#	#	%
White	16,077	16,025	99.1
Black	92	N.A.	
Other	50	N.A.	
Total	16,219	16,167	100.0

1970 CENSUS: Number of Families by Sex of Family Head

Family Head	Total Population	White	Black	Spanish-American
Male	5,986	5,960	22	33
Female	467	463	4	0
Total	6,453	6,423	26	33

1970 CENSUS: AGE DISTRIBUTION BY RACE

Age	Total	White		Non-white		Non-white			
						Black		Other	
	#	#	%	#	%	#	%	#	%
Under 5	2,016	2,005	8.0	11	6.8	5	5.2	6	9.4
5 - 9	2,600	2,586	10.4	14	8.7	7	7.2	7	10.9
10 - 14	2,807	2,793	11.2	14	8.7	10	10.3	4	6.3
15 - 19	2,247	2,235	9.0	12	7.5	7	7.2	5	7.8
20 - 24	1,564	1,555	6.2	9	5.6	6	6.2	3	4.7
25 - 44	6,006	5,971	23.9	35	21.7	17	17.5	18	28.1
45 - 64	5,704	5,661	22.7	43	26.7	30	30.9	13	20.3
65 and Over	2,166	2,143	8.6	23	14.3	15	15.5	8	12.5
Total	25,110	24,949	100.0	161	100.0	97	100.0	64	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 262 SAUGUS

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: NATIVITY AND PARENTAGE					
Nativity	Total Population		White	Black	Spanish-American
	#	%	#	#	#
Native of Native Parent	16,492	65.7	16,379	104	79
Foreign Stock	8,631	34.3	8,599	20	37
Total	25,123	100.0	24,978	124	116

1970 CENSUS: MOST FREQUENT COUNTRY of Origin of Foreign Stock		
Country of Origin	# of Persons	% Foreign Stock Population
Canada	3,579	41.5
Italy	1,947	22.6
United Kingdom	799	9.3
Ireland	639	7.4

1970 CENSUS: SPANISH POPULATION INDICATORS		
Indicators	# of Persons	% of Total Population
Spanish Origin or Descent	118	0.5
Puerto Rican Birth or Parentage	0	
Spanish Language	116	0.5

1970 CENSUS: MOST FREQUENT MOTHER TONGUES Other Than English		
Mother Tongue	# of Persons	% of Total Population
Italian	2,044	8.1
French	920	3.7
Polish	370	1.5
German	179	0.7

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 262 SAUGUS

ECONOMIC CHARACTERISTICS

1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION

Occupation	Total Persons Employed		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Professional, Technical and Kindred Workers	1,458	14.0	1,458	14.0	0		6	11.8
Managers and Administrators, except Farm	787	7.6	780	7.5	7		0	
Sales Workers	763	7.3	763	7.4	0		0	
Clerical and Kindred Workers	2,170	20.8	2,166	20.9	4	13.3	17	33.3
Craftsmen, Foremen and Kindred Workers	2,033	19.5	2,019	19.4	14	46.7	20	39.2
Operatives, except Transport	1,322	12.7	1,322	12.7	0		0	
Transport Equipment Operatives	271	2.6	266	2.6	5	16.7	8	15.7
Laborers, except Farm	344	3.3	344	3.3	0		0	
Farmers and Farm Managers	9	0.1	9	0.1	0		0	
Farm Laborers and Foremen	12	0.1	12	0.1	0		0	
Service Workers, except Private Household	1,214	11.7	1,210	11.7	0		0	
Private Household Workers	36	0.4	36	0.4	0		0	
Total	10,419	100.0	10,385	100.0	30	100.0	51	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 262 SAUGUS

ECONOMIC CHARACTERISTICS

MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

Year	Families				Unrelated Individuals			
	All	White	Black	Spanish-American	All	White	Black	Spanish-American
1960	$ 6,887	N.A.	N.A.	N.A.	$ 2,169	N.A.	N.A.	N.A.
1970	$ 11,540	$ 11,552	$ 8,000	$ 11,374	$ 3,994	$ 3,953	N.A.	N.A.

1970 CENSUS: EMPLOYMENT STATUS BY RACE
of Persons 16 Years of Age and Over in Labor Force

Employment Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Employed	10,419	96.7	10,385	96.6	30	100.0	51	89.5
Unemployed	361	3.3	361	3.4	0		6	10.5
Total	10,780	100.0	10,746	100.0	30	100.0	57	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 262 SAUGUS

ECONOMIC CHARACTERISTICS

1970 CENSUS:
Number of Persons in Families and
Number of Unrelated Individuals with Income Less Than Poverty Level

Family Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Persons in Families	840	78.0	840	78.0	0		0	
Unrelated Individuals	237	22.0	237	22.0	0		0	
Total	1,077	100.0	1,077	100.0	0		0	

1970 CENSUS:
Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

Parental Presence	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Living with Both Parents	220	2.5	220	2.5	0		0	
Other	174	2.0	174	2.0	0		0	
Total	394	4.4	394	4.4	0		0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 262 SAUGUS

ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967				
Industry	Number of Firms	Annual Payroll in $	Average Number of Employees	Average Annual Wage in $
Agriculture and Mining	2	23,803	7	3,400
Construction	50	2,315,166	304	7,616
Manufacturing	37	3,402,371	528	6,444
Transportation, Communication, and Utilities	17	664,279	110	6,039
Wholesale and Retail Trade	149	11,886,165	3,124	3,805
Finance, Insurance, Real Estate	14	315,325	65	4,851
Service Industries	82	2,043,374	562	3,636
Total	351	20,650,483	4,700	4,394

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 262 SAUGUS

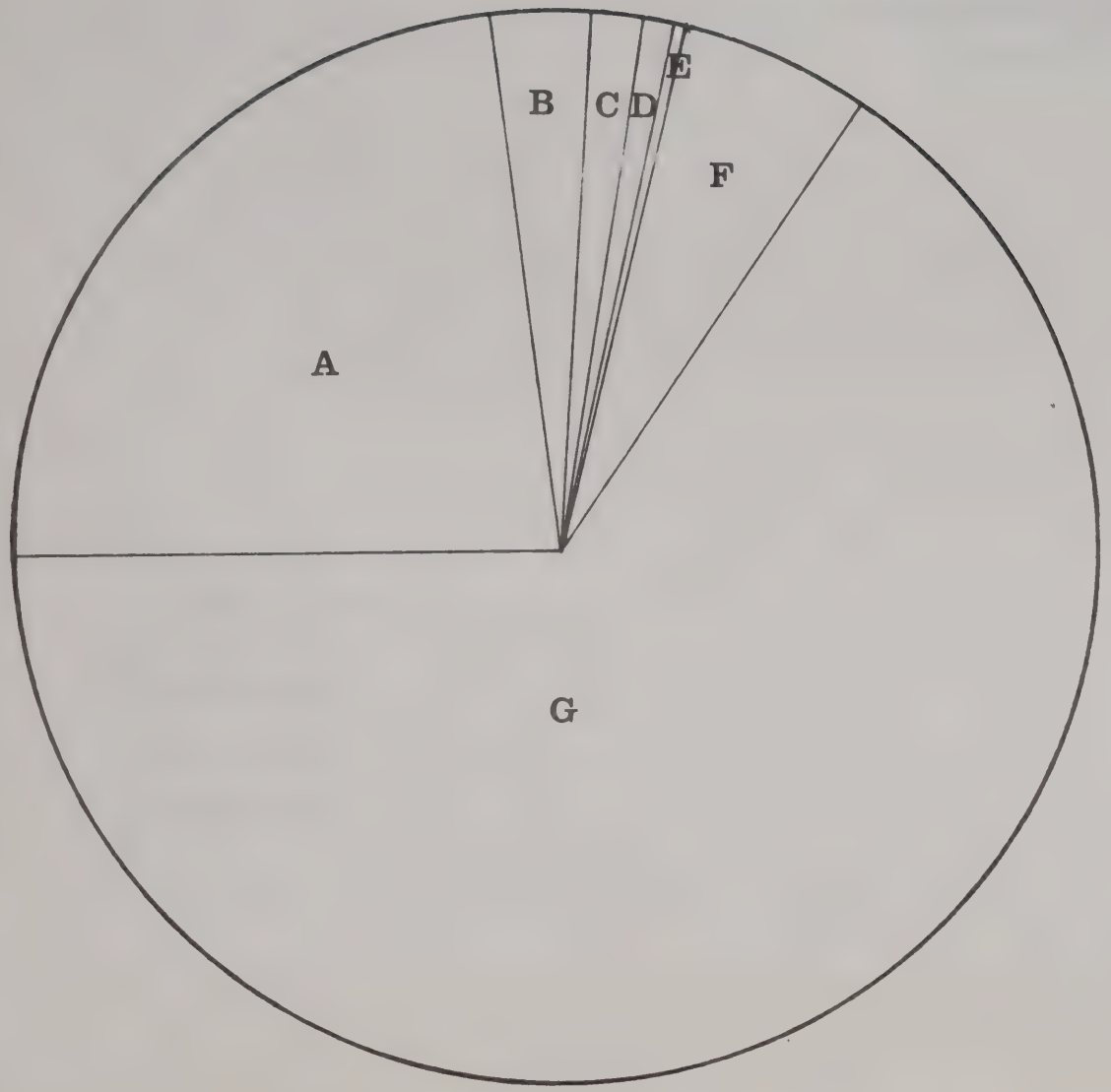
ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972				
Industry	Number of Firms	Annual Payroll in $	Average Number of Employees	Average Annual Wage in $
Agriculture and Mining	2	66,503	11	6,046
Construction	52	4,829,052	473	10,209
Manufacturing	28	3,937,379	454	8,673
Transportation, Communication, and Utilities	16	717,900	90	7,977
Wholesale and Retail Trade	143	19,399,001	3,771	5,144
Finance, Insurance, Real Estate	14	571,841	85	6,728
Service Industries	85	5,878,434	1,290	4,557
Total	340	35,400,083	6,173	5,735

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #262

1971 LAND USE PATTERN IN

SAUGUS



	LAND USE	%
A	RESIDENTIAL	23.1
B	COMMERCIAL	3.0
C	RECREATIONAL	1.6
D	PUBLIC INSTITUTIONS	0.9
E	INDUSTRIAL	0.3
F	VACANT LAND	5.6
G	OTHER:	65.5

Transportation
Disposal Sites, Extractive
Agricultural and Forest
Water and Wetlands

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 262 SAUGUS

HOUSING CHARACTERISTICS

1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

Total Housing Units						Occupied Housing Units						Median Value Owner Occupied Unit	Median Contract Rent
Total		Vacant		Occupied		Total		Owner Occupied		Renter Occupied			
#	%	#	%	#	%	#	%	#	%	#	%	$	$
7,326	100.0	100	1.4	7,226	98.6	7,226	100.0	6,079	84.1	1,147	15.9	20,200	118

1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

Occupancy Status	Total		White Head of Household		Black Head of Household	
	#	%	#	%	#	%
Owner Occupied	6,079	83.0	6,039	84.2	31	81.6
Renter Occupied	1,147	15.7	1,135	15.8	7	18.4
Vacant Year Round	96	1.3	Not Applicable			
Total	7,322	100.0	7,174	100.0	38	100.0

BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-1971

Year Issued	Number
1960-1964	951
1965-1970	591
1971	142
Total	1,684

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 262 SAUGUS

HOUSING CHARACTERISTICS

NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF UNIT BY CONSTRUCTION STATUS: 1973

Status	Total Sub-sidized Units	Low Income Units			Moderate Income Units			MHFA Low-Moderate Income Units	
		Elderly	Family	Leased	Elderly	Family Homeown-ership	Rental Assist-ance	Low	Moderate
Completed	86	85	0	0	0	1	0	0	0
Under Construction	0								
In Planning	100	100	0	0	0	0	0	0	0

1970 CENSUS: AGE OF HOUSING UNITS

Year Built	Total Housing Units		Black Occupied Housing Units		Other Occupied Housing Units		Spanish-American Occu-pied Housing Units	
	#	%	#	%	#	%	#	%
1965-March 1970	599	8.2	0		599	8.2		
1960-1964	808	11.0	5	20.0	803	11.0		
1950-1959	1,254	17.1	0		1,254	17.2		
1940-1949	537	7.3	6	24.0	531	7.3		
1939 or earlier	4,131	56.4	14	56.0	4,117	56.4		
Total	7,329	100.0	25	100.0	7,304	100.0	N.A.	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 262 SAUGUS

HOUSING CHARACTERISTICS

1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS by Race of Head of Household						
Persons per Room	Total Occupied Units		Black Occupied Units		Other Occupied Units	
	#	%	#	%	#	%
1.00 or less	6,822	94.4	34	89.5	6,788	94.4
1.01 to 1.50	370	5.1	3	7.9	367	5.1
1.51 or more	34	0.5	1	2.6	33	0.5
Total	7,226	100.0	38	100.0	7,188	100.0

1970 CENSUS: TYPE OF HOUSING STRUCTURE		
Type	# of Structures	% of Housing Units
1 Unit	5,761	78.6
2 Units	971	13.2
3-4 Units	323	4.4
5-9 Units	97	1.3
10 or more Units	94	1.3
Mobile Home or Trailer	83	1.1
Total	7,329	100.0

1970 CENSUS: Average Number of Persons per Housing Unit	
Total Occupied Housing Units	3.5
Black Occupied Housing Units	3.6
Other Occupied Housing Units	3.5
Spanish-American Occupied Housing Units	N.A.

HOUSING CHARACTERISTICS

1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD

	Total Owner Occupied Units		Black Owner Occupied Units		Other Owner Occupied Units		Spanish-American Owner Occupied Units	
	#	%	#	%	#	%	#	%
Less than $5,000	6	0.1						
$5,000 - $7,499	13	0.2						
$7,500 - $9,999	96	1.8						
$10,000 - $12,499	169	3.1						
$12,500 - $14,999	431	8.0						
$15,000 - $17,499	895	16.6						
$17,500 - $19,999	1,118	20.8						
$20,000 - $24,999	1,498	27.8						
$25,000 - $34,999	933	17.3						
$35,000 - $49,999	203	3.8						
$50,000 and over	25	0.5						
Total	5,387	100.0	N.A.		N.A.		N.A.	

HOUSING CHARACTERISTICS

1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

Monthly Gross Rent	Total Renter Occupied Units		Black Renter Occupied Units		Other Renter Occupied Units		Spanish-American Renter Occupied Units	
	#	%	#	%	#	%	#	%
Less than $30	0							
$30 - $49	11	1.0						
$50 - $69	16	1.4						
$70 - $89	63	5.5						
$90 - $119	206	18.1						
$120 - $149	313	27.4						
$150 - $199	408	35.8						
$200 - $249	42	3.7						
$250 - $299	19	1.7						
$300 or more	9	0.8						
No Cash Rent	54	4.7						
Total	1,141	100.0	N.A.		N.A.		N.A.	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 262
School # 005

1973-74
School District: Saugus

School Name: Armitage

No. & Street: Essex

City,State,Zip: Saugus, Mass. 01906

Grade Organization: K-4

Facilities:
Initial Construction Date: 1922
Dates of Additions or Changes:

Rooms, Instructional Use: 7
Rooms, Other Uses: 6
TOTAL 13

1973-74
Federal Programs
Title I:
Type of Program:
# of Students: 0
% School Enrollment:
Lunch Program:
Students, Free: 17
Students, Reduced Price: 0
TOTAL 17
% School Enrollment: 11.5
Bilingual Program:
Eligible Students: 0
% School Enrollment:
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 262
School # 005

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	148	148	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	172	172	100.0	0	
1970-1971	137	137	100.0	0	
1972-1973	136	136	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-36	-20.9	
White	-36	-20.9	0.0
Non-white	0	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 262
School # 010

1973-74
School District: Saugus

School Name: Ballard

No. & Street: Richard

City,State,Zip: Saugus, Mass. 01906

Grade Organization: 1-4

Facilities:
Initial Construction Date: 1922
Dates of Additions or Changes:

Rooms, Instructional Use: 9
Rooms, Other Uses: 7
TOTAL 16

1973-74
Federal Programs
Title I:
Type of Program:
# of Students: 0
% School Enrollment:
Lunch Program:
Students, Free: 21
Students, Reduced Price: 0
TOTAL 21
% School Enrollment: 11.9
Bilingual Program:
Eligible Students: 0
% School Enrollment:
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 262
School # 010

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	176	176	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	225	225	100.0	0	
1970-1971	197	197	100.0	0	
1972-1973	179	179	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-46	-20.4	
White	-46	-20.4	0.0
Non-white	0	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 262
School # 015

1973-74
School District: Saugus

School Name: Evans

No. & Street: East Denver

City,State,Zip: Saugus, Mass. 01906

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1922
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 12
- # Rooms, Other Uses: 3
- TOTAL 15

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free:
  - # Students, Reduced Price:
  - TOTAL 0
  - % School Enrollment:
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 262
School # 015

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	302	299	3	2	0	1	0
Percent	100.0	99.0	1.0	0.7		0.3	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	334	326	97.6	8	2.4
1970-1971	291	283	97.3	8	2.7
1972-1973	279	271	97.1	8	2.9

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-55	-16.5	
White	-55	-16.9	-0.5
Non-white	0	0.0	+20.8

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 262
School # 025

1973-74
School District: Saugus

School Name: Cliftondale

No. & Street: Essex

City,State,Zip: Saugus, Mass. 01906

Grade Organization: 1-4

Facilities:
- Initial Construction Date: 1895
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 6
- # Rooms, Other Uses: 5
- TOTAL 11

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 8
  - # Students, Reduced Price: 0
  - TOTAL 8
  - % School Enrollment: 9.0
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 262
School # 025

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	89	89	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	101	99	98.0	2	2.0
1970-1971	103	103	100.0	0	
1972-1973	98	98	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-3	-3.0	
White	-1	- 1.0	2.0
Non-white	-2	-100.0	-100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 262
School # 030

1973-74
School District: Saugus

School Name: Emerson

No. & Street: Lincoln Avenue

City,State,Zip: Saugus, Mass. 01906

Grade Organization: 5-6

Facilities:
- Initial Construction Date: 1895
- Dates of Additions or Changes:
- # Rooms, Instructional Use:
- # Rooms, Other Uses:
- TOTAL: NA

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 16
  - # Students, Reduced Price: 0
  - TOTAL: 16
  - % School Enrollment: 15.2
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 262
School # 030

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	105	105	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	118	116	98.3	2	1.7
1970-1971	101	101	100.0	0	
1972-1973	103	103	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-15	-12.9	
White	-13	-11.2	+1.7
Non-white	- 2	-100.0	-100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 262
School # 035

1973-74
School District: Saugus

School Name: Felton

No. & Street: Central

City,State,Zip: Saugus, Mass. 01906

Grade Organization: 5-6

Facilities:
Initial Construction Date: 1900
Dates of Additions or Changes:

Rooms, Instructional Use: 6
Rooms, Other Uses: 3
TOTAL 9

1973-74
Federal Programs
Title I:
Type of Program:
# of Students: 0
% School Enrollment:
Lunch Program:
Students, Free: 12
Students, Reduced Price: 0
TOTAL 12
% School Enrollment: 7.9
Bilingual Program:
Eligible Students: 0
% School Enrollment:
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 262
School # 035

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	151	151	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	178	178	100.0	0	
1970-1971	163	163	100.0	0	
1972-1973	140	140	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-38	-21.3	
White	-38	-21.3	0.0
Non-white	0	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

School District # 262
School # 035

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	151	151	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	178	178	100.0	0	
1970-1971	163	163	100.0	0	
1972-1973	140	140	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-38	-21.3	
White	-38	-21.3	0.0
Non-white	0	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

School District # 262
School # 040

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	321	321	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	358	358	100.0	0	
1970-1971	329	329	100.0	0	
1972-1973	293	293	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-65	-18.1	
White	-65	-18.1	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 262
School # 045

1973-74
School District: Saugus

School Name: North Saugus

No. & Street: Walnut

City,State,Zip: Saugus, Mass. 01906

Grade Organization: 1-4

Facilities:
Initial Construction Date: 1871
Dates of Additions or Changes:

Rooms, Instructional Use: 4
Rooms, Other Uses: 3
TOTAL 7

1973-74
Federal Programs
Title I:
Type of Program:
# of Students: 0
% School Enrollment:
Lunch Program:
Students, Free: 19
Students, Reduced Price: 0
TOTAL 19
% School Enrollment: 21.1
Bilingual Program:
Eligible Students: 0
% School Enrollment:
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 262
School # 045

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	90	90	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	119	119	100.0	0	
1970-1971	101	101	100.0	0	
1972-1973	101	101	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-18	-18.4	
White	-18	-18.4	0.0
Non-white	0	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 262
School # 050

1973-74
School District: Saugus

School Name: Oaklandvale

No. & Street: 266 Main

City,State,Zip: Saugus, Mass. 01906

Grade Organization: K-6

Facilities:
Initial Construction Date: 1871
Dates of Additions or Changes:

Rooms, Instructional Use: 13
Rooms, Other Uses: 28
TOTAL 41

1973-74
Federal Programs
Title I:
Type of Program:
# of Students: 0
% School Enrollment:
Lunch Program:
Students, Free: 16
Students, Reduced Price: 0
TOTAL 16
% School Enrollment: 5.2
Bilingual Program:
Eligible Students: 0
% School Enrollment:
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 262
School # 050

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	308	306	2	0	0	0	2
Percent	100.0	99.4	0.6				0.6

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	312	312	100.0	0	
1970-1971	321	321	100.0	0	
1972-1973	281	281	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-31	-9.9	
White	-31	-9.9	0.0
Non-white	0	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 262
School # 055

1973-74
School District: Saugus

School Name: Roby

No. & Street: 23 Main

City,State,Zip: Saugus, Mass. 01906

Grade Organization: K-4

Facilities:
Initial Construction Date: 1896
Dates of Additions or Changes:

Rooms, Instructional Use: 10
Rooms, Other Uses: 14
TOTAL 24

1973-74
Federal Programs
Title I:
Type of Program:
# of Students: 0
% School Enrollment:
Lunch Program:
Students, Free: 15
Students, Reduced Price: 0
TOTAL 15
% School Enrollment: 7.2
Bilingual Program:
Eligible Students: 0
% School Enrollment:
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 262
School # 055

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	209	208	1	1	0	0	0
Percent	100.0	99.5	0.5	0.5			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	191	191	100.0	0	
1970-1971	188	185	98.4	3	1.6
1972-1973	176	174	98.9	2	1.1

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-15	+7.9	
White	-17	+8.9	-1.1
Non-white	+2	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 262
School # 060

1973-74
School District: Saugus

School Name: Sweetser

No. & Street: 402 Lincoln Avenue

City,State,Zip: Saugus, Mass. 01906

Grade Organization: K-4

Facilities:
- Initial Construction Date: 1928
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 12
- # Rooms, Other Uses: 3
- TOTAL 15

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 15
  - # Students, Reduced Price: 0
  - TOTAL 15
  - % School Enrollment: 5.6
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 262
School # 060

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	269	269	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	228	228	100.0	0	
1970-1971	229	228	100.0	0	
1972-1973	220	220	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-8	-3.5	
White	-8	-3.5	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 262
School # 065

1973-74
School District: Saugus

School Name: Veterans Memorial

No. & Street: Hurd Avenue

City,State,Zip: Saugus, Mass. 01906

Grade Organization: K-6

Facilities:
- Initial Construction Date: 1952
- Dates of Additions or Changes: 1962, 1970
- # Rooms, Instructional Use: 31
- # Rooms, Other Uses: 15
- TOTAL 46

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 86
  - # Students, Reduced Price: 0
  - TOTAL 86
  - % School Enrollment: 12.1
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 262
School # 065

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	713	710	3	0	0	3	0
Percent	100.0	99.6	0.4			0.4	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	615	614	99.8	1	0.2
1970-1971	655	654	99.8	1	0.2
1972-1973	657	653	99.4	4	0.6

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+42	+6.8	
White	+39	+6.4	-0.4
Non-white	+3	300.0	+200.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 262
School # 067

1973-74
School District: Saugus

School Name: Douglas Waybright

No. & Street: Talbot

City,State,Zip: Saugus, Mass. 01906

Grade Organization: K-6

Facilities:
Initial Construction Date: 1965
Dates of Additions or Changes:

Rooms, Instructional Use: 14
Rooms, Other Uses: 13
TOTAL 27

1973-74
Federal Programs
Title I:
Type of Program:
# of Students: 0
% School Enrollment:
Lunch Program:
Students, Free: 16
Students, Reduced Price: 0
TOTAL 16
% School Enrollment: 4.7
Bilingual Program:
Eligible Students: 0
% School Enrollment:
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 262
School # 067

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	339	338	1	1	0	0	0
Percent	100.0	99.7	0.3	0.3			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	367	367	100.0	0	
1970-1971	329	329	100.0	0	
1972-1973	298	296	99.3	2	0.7

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-69	-18.8	
White	-71	-19.3	-0.7
Non-white	+2	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 262
School # 405

1973-74
School District: Saugus

School Name: Saugus Jr. High

No. & Street: Dow

City,State,Zip: Saugus, Mass. 01906

Grade Organization: 7-9

Facilities:
- Initial Construction Date: 1965
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 88
- # Rooms, Other Uses: 32
- TOTAL 120

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 74
  - # Students, Reduced Price: 0
  - TOTAL 74
  - % School Enrollment: 4.7
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 262
School # 405

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	1,564	1,554	10	9	0	0	1
Percent	100	99.4	0.6	0.6			0.1

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	1493	1488	99.7	5	0.3
1970-1971	1625	1619	99.6	6	0.4
1972-1973	1591	1585	99.6	6	0.4

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+98	+6.6	
White	+97	+6.5	-0.1
Non-white	+1	+20.0	+33.3

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 262
School # 505

1973-74
School District: Saugus

School Name: Saugus High

No. & Street: Pearce Drive

City,State,Zip: Saugus, Mass. 01906

Grade Organization: 10-12

Facilities:
- Initial Construction Date: 1954
- Dates of Additions or Changes: 1972

- # Rooms, Instructional Use: 64
- # Rooms, Other Uses: 35
- TOTAL 99

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 25
  - # Students, Reduced Price: 0
  - TOTAL 25
  - % School Enrollment: 1.7
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	N.A.												
White	N.A.												
Black	N.A.												
Spanish Surname	N.A.												
Asian-American	N.A.												
Native-American	N.A.												
Other	N.A.												

School District # 262
School # 505

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	1,502	1,493	9	7	0	1	1
Percent	100.0	99.4	0.6	0.5		0.1	0.1

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	1182	1176	99.5	6	0.5
1970-1971	1369	1362	99.5	7	0.5
1972-1973	1462	1452	99.3	10	0.7

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+280	+23.7	
White	+276	+23.5	-2.0
Non-white	+4	+66.7	+40.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

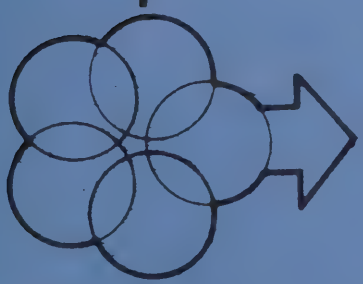
METRO WAYS TO UNDERSTANDING

A PLAN FOR THE VOLUNTARY ELIMINATION OF
RACIAL AND ETHNIC ISOLATION IN THE SCHOOLS
OF THE BOSTON METROPOLITAN AREA

VOLUME III

COMMUNITY PROFILES

TOWN OF SCITUATE



THE METROPOLITAN PLANNING PROJECT

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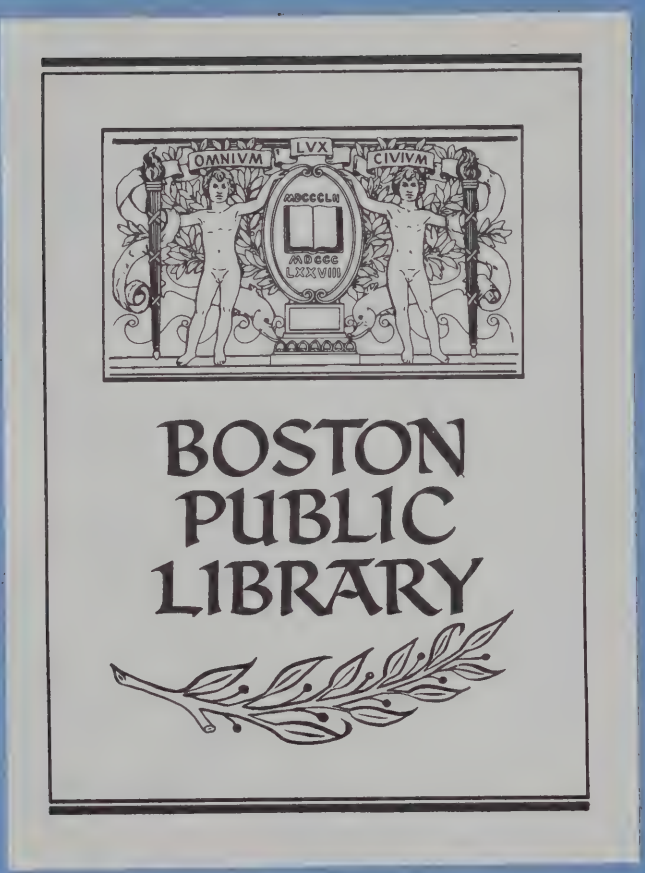

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METRO WAYS TO UNDERSTANDING:

A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of The Boston Metropolitan Area

VOLUME III THE COMMUNITY PROFILES

Community Profile # 264
Town of Scituate

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1973-74

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1973-74

METROPOLITAN PLANNING PROJECT

ADVISORY COMMITTEE

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Ellen Gallagher,
Student, Weston High School

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Armando Martínez, Director
Puente Fund, Inc.

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Teacher, Framingham High School

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Chinese Community Counsel

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Oak Hill School, Newton

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ABSTRACT

The Metropolitan Planning Project is a collaborative effort of 17 school districts supported by an additional 39 approving school districts within the Boston Metropolitan Area. Its mandate is to develop a Ten Year Plan for the phased elimination of racial and ethnic isolation in the area's schools through voluntary school district collaboration. The Project is funded by the U.S. Office of Education under the Emergency School Aid Act of 1972.

METROWAYS TO UNDERSTANDING: A Plan for the Voluntary Elimination of Racial and Ethnic Isolation in the Schools of the Boston Metropolitan Area is a phased Ten Year Plan which is a result of the process that the Metropolitan Planning Project has undergone during this year of planning. The Project has worked to achieve effective community participation in an effort to design quality learning environment programs for students. As a result of a city and suburban exchange of ideas, the Metropolitan Planning Project has helped to promote the development of over 78 proposals in 32 cities and towns for the design of new innovative learning environments. With a $300,000 allocation for pilot programming, 14 pilot projects were funded to test MPP objectives. The projects included students from pre-kindergarten through high school age. The focus ranged from American history, art, ecology, energy, comparative life styles to Afro-American, Hispanic, Native-American, and Chinese-American cultures.

The Project has also compiled extensive data on the educational, demographic, housing, fiscal, socio-economic, land use and ethnic and racial characteristics of the 78 towns and cities in the greater Boston standard metropolitan statistical area (SMSA). This information was developed as a needs analysis and resource inventory and has been utilized in the development of the recommended educational programs. It provides the basis for program implementation. The Ten Year Plan METROWAYS TO UNDERSTANDING is aimed at promoting voluntary collaboration between urban and suburban school districts and includes the involvement of students, parents, teachers, school principals, superintendents, community organizations and others concerned with education.

During the 1974-75 school year, the Metropolitan Planning Project will pilot some of the policy recommendations developed through this participatory planning process. These recommendations include:

METROPATHWAYS - Quality innovative educational programs which will be accessible to secondary school students of different socio-economic, racial, and ethnic background within the metropolitan area by utilizing mass transit routes.

METROPAIRWAYS - Parents and school personnel from pairs or triads of city and suburban districts will meet to formulate educational programs of equal benefit to the students. Learning centers will be developed in two or three schools and each will serve as a supplement to the educational quality of each individual school.

METROETHNIC HERITAGE RESOURCE CENTERS - These will be coordinated within METROCENTER and will promote the study, compilation, production and distribution of materials and information related to minorities and ethnic groups of the SMSA. It will also be an action program for the development of other resource centers in the metropolitan area.

METROCENTER FOR COMMUNICATIONS, COUNSELLING, AND RESOURCE DEVELOPMENT - This center will coordinate the metropolitan educational programs and serve as an information and resource "bank" for students, parents, community groups and educators throughout the metropolitan area who wish to be involved in urban-suburban educational programs and staff development programs aimed at eliminating racial and ethnic isolation of students.

ACKNOWLEDGEMENT

I wish to thank Dr. Forbes Bottomly for his encouragement and support of this research approach; Edward Feinman and Leslie S. May who, together with the Support Research Staff and myself, developed the analyses in Volume II RESOURCES FOR IMPLEMENTATION and Volume III COMMUNITY PROFILES. Our grateful appreciation to Mrs. Helen Taggart who formated and typed the research materials.

Marcia Marker Feld,
Executive Director

Executive Director: September 1973 - June 1974

Dr Forbes Bottomly

Support Research Staff: September 1973 - June 1974

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INTRODUCTION TO THE NOTES AND SOURCES FOR THE COMMUNITY PROFILES

The Community Profiles were developed for the 78 municipalities that comprise the study area of the Metropolitan Planning Project (MPP). The study area is defined as the 1963 Boston standard metropolitan statistical area (SMSA) boundaries. The Profiles were prepared to meet the mandate of Objective B of the Support Research component of the MPP proposal. This mandate is:

> To develop profiles and analysis of social, ethnic, economic, and educational characteristics of the metropolitan area and of its individual communities.

The purpose of these profiles are to serve as the data base for the Ten Year Plan and to develop information for the implementation of educational programs through the analyses of the interaction between the education system and related urban functional systems.

A Community Profile was developed for each of the following cities and towns:

Arlington
Ashland

Bedford
Belmont
Beverly
Boston
Braintree
Brookline
Burlington

Cambridge
Canton
Chelsea
Cohasset
Concord

Danvers
Dedham
Dover
Duxbury

Everett

Framingham

Hamilton
Hanover
Hingham
Holbrook
Hull

Lexington
Lincoln
Lynn
Lynnfield

Malden
Manchester
Marblehead
Marshfield

Medfield
Medford
Melrose
Middleton
Millis
Milton

Nahant
Natick
Needham
Newton
Norfolk
North Reading
Norwell
Norwood

Peabody
Pembroke

Quincy

Randolph
Reading
Revere
Rockland

Salem
Saugus
Scituate
Sharon
Sherborn
Somerville
Stoneham
Sudbury
Swampscott

Topsfield

Wakefield
Walpole
Waltham
Watertown
Wayland
Wellesley
Wenham
Weston
Westwood
Weymouth
Wilmington
Winchester
Winthrop
Woburn

There are also Profiles for each of the following regional school districts:

Dover-Sherborn
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham
Lincoln-Sudbury
North Shore Regional Vocational

The information in the Community Profiles assess the needs and resources of each community. It is helpful in planning for the future of each school system as well as in the development of educational curricula and programs. These will utilize school and community based resources for metropolitan educational programs for the elimination of racial and ethnic student isolation in the school districts of the SMSA. More detailed analyses of each of these communities, including a series of tables comparing these school districts and an "Analyses of Grouped Communities", are found in earlier Volumes.

These notes were prepared so that persons interested in obtaining further detailed information or in updating present data can easily do so. The source of the information and where it is located is given for each table. Non-classified government information is available by public law to all persons. This includes individual public school records as well as municipal, county, state, and federal data.

There are two sections of the Community Profiles. The first section, Community Profiles, displays educational and educational-related information about the community. The second section, Individual School Profiles, displays educational information about each individual school in the district. The page number at the beginning of a table corresponds to the page number of the Community Profile. Each Individual School Profile is 2 pages and notes for the tables are consistent with this format.

NOTES AND SOURCES FOR THE COMMUNITY PROFILES

EDUCATIONAL CHARACTERISTICS

PAGE 1 - NUMBER OF SCHOOLS AND ENROLLMENT
By Type of School: 1973-74

The information on the total number of schools in a school district, as well as the number of Elementary, Junior High, High Schools, Special and Ungraded, Regional, and Vocational Schools in a district, were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74. This publication lists the name, address, and grade organization of each school in the Commonwealth. It notes which schools are Special, Ungraded, Regional, or Vocational. Elementary Schools are those schools composed of one or all the grades K through 5 or grades K through 6. Junior High Schools are those schools composed of one or all the grades 6 through 8; schools with grades 5-6, 5-7, 5-8, and 7-9 are counted as Junior High Schools. High Schools are those schools composed of one or all of the grades 9 through 12.

The "Total", "White", and "Non-white" enrollments for each type of school were obtained from a survey conducted by the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The enrollments for all Elementary Schools, Junior High Schools, High Schools, Special and Ungraded Schools, Regional Schools, and Vocational Schools in a school district which is recorded in this table were totalled by the Metropolitan Planning Project (MPP) support research staff.

PAGE 1 - SCHOOL ATTENDING CHILDREN IN PUBLIC
and Non-public Schools

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the State Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; and Annual Report ... June 30, 1973. The percentage of "Public" and "Non-public" school attending children were calculated by the MPP support research staff.

PAGE 1 - EDUCATIONAL COLLABORATIVE PARTICIPATION
1973-74

The educational collaboratives listed in this table were found in the following sources:

The Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory, 1973-74;
Institute for Educational Services, Inc., "Survey on Collaboration", 1971;
Metropolitan Planning Project Support Research Component Telephone Survey, 1974;
Massachusetts State Department of Education, Division of Curriculum and Instruction, Kaleidescope 7, 1973,

Other educational collaboratives in the Boston metropolitan area were not available from these sources.

PAGE 1 - 1970 CENSUS: SCHOOL ENROLLMENT FOR
Level and Type of School by Race
(Population 3 - 34 years)

This information was obtained from the United States Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing. U.S. Census information is available in published monographs, which are available at libraries and governmental agencies, and on computer tapes. The data on computor tape is organized into sequences and each sequence is referred to as a "count". Within each "count", the data is subdivided into tables, and each table has been given a number and title. The information in this table was obtained from the 4th Count Population Summary Tapes for Massachusetts, Table 38, "Population 3 Years Old and Over Enrolled in School by Level and Type of School." This information was based on a 15 percent sample survey. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total" population column.

PAGE 1 - FEDERALLY-FUNDED PROGRAMS: 1973-74

The information on Title I students in each school district was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74". The Title III information was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title III ESEA, Kaleidescope 7, 1973 and the Metropolitan Planning Project support research staff telephone survey of Title III Program Directors, July-August, 1974. The percent total enrollment was calculated by dividing the number of students in Title I and III programs by the total number of students in the district during the 1973-74 school year. The total number of students was obtained from the Massachusetts

State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2.

The Title I and Title III programs are funded by the U.S. Office of Education and were enacted by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children." The Title III program "supports proposals to advance creativity in education."

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three schools years was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent (%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments was +50 and the 1967-68 enrollment was 50, the percent change would be +100 (+50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.

This difference was divided by the "% White"(or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows: (50-75)/75 = (-25)/75 = -0.33.

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White" column include white students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968; 1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. Some of the school districts are members of regional high schools so that information on their high school students would be included in the regional high school data. There is, therefore, no information recorded for the following school districts (the name of the regional high school their students attend is in parentheses):

Concord (Concord-Carlisle Regional High School)
Dover (Dover-Sherborn Regional High School)
Hamilton (Hamilton-Wenham Regional High School
Lincoln (Lincoln-Sudbury Regional High School)
Middleton (Masconomet Regional High School)
Nahant (all Nahant high school students attend high schools in Lynn)
Norfolk (King Philip Regional High School)
Sherborn (Dover-Sherborn Regional High School)
Sudbury (Lincoln-Sudbury Regional High School)
Topsfield (Masconomet Regional High School)
Wenham (Hamilton-Wenham Regional High School)

If there was no information available on high school graduates in a particular district, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The districts which sent their high school students to regional schools in 1968 remained the same and, therefore, no information on 1972 high school graduates for these districts is recorded. In addition to these districts, there will be no information for Pembroke since their high school students now attend Silver Lake Regional High School. The percentages in the 1972 column may not add up to 100% because of rounding.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

PAGE 3 - PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982
Past Enrollments: 1964 - 1972
Projected Enrollments: 1973 - 1982

This information was prepared for the Metropolitan Planning Project by the Organization for Social and Technical Innovation, Inc. (OSTI).

These enrollment projections are based on time-series enrollment data from 1964 through 1972, obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation. The source of the historical enrollment data for the forecast categories "Total K-12", "Total K-6", "Total 7-12", "White K-12" and "Non-white K-12" was the superintendent's report entitled Census Report.

The numbers in parentheses under each forecast category represents the R^2 (coefficient of determination) for that particular projected enrollment series. It is presented to indicate a rough sense of the reliability of each forecast -- R^2's of .8 or .9 are very reliable, R^2's of .5, .6, or .7 are good, and R^2's of .4 or less are unreliable. When the projections for subcategories (for example, "White K-12" and "Non-white K-12" are subcategories of "Total K-12") are totaled, they do not necessarily equal the projected enrollment figures for the total category. This is because each forecast category was projected independently from the others and the projections selected are not necessarily each derived from the same mathematical equation, since the best projection was selected for each forecast category largely independent of the projections selected for other forecast categories.

School districts with no projections presented or particular forecast categories left blank means the projection here was entirely unsuccessful, sometimes for mathematical reasons, sometimes because of missing years of historical data, and sometimes because of almost certain incorrect historical enrollment data.

PAGE 4 - NUMBER OF TEACHERS BY RACE: 1972-73

This information was obtained from the U.S. Department of Health, Education, and Welfare, Office for Civil Rights, Directory of Public Elementary and Secondary

Schools in Selected Districts, Enrollment and Staff by Racial/Ethnic Group, Fall, 1974. Since this information was collected from selected school districts, data was only available for 68 of the 83 Boston metropolitan area districts. MPP support research staff contacted the remaining districts to complete the survey. The following school districts provided this information:

Cohasset
Dover
Dover-Sherborn Regional High School
Experimental School System of the Commonwealth of Massachusetts
Hamilton-Wenham Regional High School
Holbrook
Manchester
Nahant
Topsfield
Wenham

An N.A. indicates that this information was not available for the school district. Spanish Surname teachers were placed in the "Non-white" category.

PAGE 4 - NUMBER OF TEACHERS, TEACHER-AIDES, AND OTHER PROFESSIONAL STAFF: 1973-74

This information was obtained from the U.S. Equal Employment Opportunity Commission, Elementary-Secondary Staff Information (EEO-5), October 1, 1973. Since this information was collected on a selected school district basis, the MPP support research staff surveyed the remaining districts to obtain this information. The following school districts provided this information:

Ashland
Beverly
Braintree
Cohasset
Experimental School System of the Commonwealth of Massachusetts
Framingham
Hamilton-Wenham Regional High School
Manchester
Medfield
Medford
Middleton
Millis
Nahant
Norfolk
Pembroke
Saugus
Sherborn
Sudbury
Topsfield
Walpole

The "Other Professional Staff" category include the following staff positions: Officials, Administrators, Managers, Principals, Assistant Principals, Guidance Personnel, Psychologists, Librarians, Supervisors of Instruction, and all other professional staff. An N.A. indicates that this information was not available for the school district.

PAGE 5 - SELECTED FINANCIAL CHARACTERISTICS

The information on "% Municipal Tax Dollar Spent on Education" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973.

The "% Municipal Tax Dollar Spent on Education" was calculated by the MPP support research staff by dividing the school tax rate by the general tax rate. For example, if the school tax rate in a town was $24 and the total tax rate was $48, the "% Municipal Tax Dollar Spent on Education" would be 50% (24/48).

The information on "Comprehensive Per Pupil Expenditure" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Per Pupil Expenditures 1967-68; Per Pupil ... 1970-71; Per Pupil ... 1972-73. This per pupil expenditure is the integrated per pupil cost for the Regular Day, Vocational Day, and Special Education Programs and pro-rated Regional School Expenditures divided by the average membership of students in those programs.

The information on "Public School Attending Children Transported at Public Expense" was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. Discrepancies may appear in this table because the data received was unaudited.

The information on "Computative Equalized Property Valuation per School Attending Child" was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Aid to Massachusetts Cities and Towns, (Chapter 70 Amended), 1967-68; School Aid ... 1970-71; School Aid ... 1972-73. Computative equalized property valuation for any one year is equal to the equalized property valuation the previous calendar year divided by the number of school attending children for that school year. For example, the computative equalized valuation for 1967-68 is derived by dividing the equalized property valuation for 1966 by the number of school attending children for 1967-68.

PAGE 5 - TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official tax rate is equal to a city or town's budget needs divided by the assessed value (tax rate=budget needs/assessed value). The equalized

tax rate is equal to the town's budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized tax rate=budget needs/full market value). The tax rate indicates the number of dollars per $1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - SCHOOL TAX RATE

This information was obtained from the Massachusetts Teachers Association, Background Data for Massachusetts School Districts 1973, Research Bulletin 734-9, 1973. The official school tax rate is equal to a city or town's school budget needs divided by the assessed value (school tax rate=school budget needs/assessed value). The equalized school tax rate is equal to the town's school budget needs divided by the true market value of property in a city or town, as determined by the Massachusetts Department of Corporations and Taxation (equalized school tax rate= school budget needs/full market value). The school tax rate indicates the number of dollars per $1,000 of assessed valuation a person or corporation would be taxed on property owned.

PAGE 5 - 1973 MOODY'S BOND RATING

This information was obtained from Moody's Investor Service, Moody's Bond Record, December 1973. The bonds were rated by Moody's Investor Service in the following order, with the first rating assigned to the bonds judged to be of highest quality and the last rating assigned to bonds judged to be of lowest quality:

Aaa	Baa	Caa
Aa	Ba	Ca
A	B	C

The bonds in the A and Baa groups which Moody's determined had the strongest investment attributes were designated by the symbols A-1 and Baa-1.

PAGE 5 - PUBLIC SCHOOL STUDENTS
Receiving Subsidized Lunches: 1973-74

This information was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table was calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number of the number of days schools were opened that month. The average number of lunches served per day in each school were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" was calculated by dividing the number of lunch program students by the 1973-74 total school district enrollments obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 5 - STUDENTS ENROLLED IN METCO

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students during the 1967-68 school year was obtained from the Massachusetts State Department of Education, Bureau of Equal Education Opportunity, "Recommendations for Funding of Plans Submitted Under Chapter 506 of the Acts of 1966," 1968. The 1970-71 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Fiscal Report, METCO 1970-71 Program". The 1972-73 information was obtained from the Massachusetts State Department of Education, Bureau of Equal Educational Opportunity, "Memorandum to Rae Cecilia Kipp [Chairman, State Board of Education] from Charles L. Glenn and Cecilia M. DiBella, August 22, 1972. Subject: METCO Program for 1972-73." The information for the 1973-74 school year was obtained from the METCO files "Unpublished Student Enrollment Records", August, 1974. This information was obtained on a school by school basis; the schools figures were totalled by the MPP support research staff to develop the school district totals.

The "% of Total Enrollment" for the 1967-68; 1970-71; and 1972-73 school years were calculated by dividing the number of METCO students by the total number of students for that particular year. The total number of students for those school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial ... 1970; Racial ... 1973. The "% of Total Enrollment" for the 1973-74 school year was calculated by dividing the "# METCO Students" by the 1973-74 district enrollments obtained from the Massachusetts Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts.

PAGE 6 - PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 6 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

These figures were calculated from the previous table. The dollar ($) "Changes in Public School Funds Provided 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Funds Provided", "Local Sources", and remaining categories from the 1967-68 dollar amounts. For example, if the total public school funds provided in 1972-73 were $100,000 and the funds provided in 1967-68 were $50,000, the absolute dollar change in revenues would be $50,000 ($100,000-$50,000). The percent changes in revenues was calculated by dividing the difference

between the 1972-73 and 1967-68 funds provided by the 1967-68 amount. For example, if the 1972-73 total funds provided were $100,000 and the 1967-68 funds provided were $50,000, the percent "Change in Funds Provided" would be equal to ($100,000-$50,000)/$50,000 = $50,000/$50,000 = +100%. If there were no funds provided during 1967-68 for any of the categories, the percent change in revenues is mathematically undefined. This is noted by the word Undefined.

PAGE 6 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72

These figures were calculated from the first table on page 6. The "Percent Change in Proportional Distribution of Revenues" was derived as follows:

> The percent of revenues from "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures then this difference was divided by the percent "Local Sources", "Commonwealth Sources", and remaining categories for the 1967-68 school year.

For example, if the percent of revenues from local sources in 1967-68 were 50% and the percent of revenues from local sources in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Revenues: 1967-72" would equal (75-50)/50 = 25/50 = +50%. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution" is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

This information was obtained from the Commonwealth of Massachusetts, Annual Report of the Department of Education for the Year Ending June 30, 1968; Annual Report ... June 30, 1971; Annual Report ... June 30, 1973. The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding.

PAGE 7 - ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

These figures were calculated from the previous table. The dollar ($) "Changes in Public School Funds Expended 1967-72" were calculated by subtracting the 1972-73 dollar amounts for "Total Public School Funds Applied", "Administration", and remaining categories from the 1967-68 dollar amounts. For example, if the "Total Public School Funds Applied" in 1972-73 were $100,000 and the funds applied in 1967-68 were $50,000, the absolute dollar change in expenditures would be $50,000 ($100,000-$50,000). The percent changes in expenditures was calculated by dividing the difference between the 1972-73 and 1967-68 funds expended by the 1967-68 amount. For example, if the 1972-73 total funds expended were $100,000 and the 1967-68 funds expended were $50,000, the percent "Changes in Public School Funds Expended" would be equal to ($100,000-$50,000)/$50,000 = $50,000/$50,000 = +100%. If there were no funds provided during 1967-68 for any of the categories, the percent change in expenditures is mathematically undefined. This is noted by the word Undefined.

PAGE 7 - PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

These figures were calculated from the first table on page 7. The "Percent Change in Proportional Distribution of Expenditures" was derived as follows:

> The percent of expenditures from "Administration", "Instruction", and remaining categories for the 1967-68 school year was subtracted from the 1972-73 school year figures. Then this difference was divided by the percent "Administration", "Instruction", and remaining categories for the 1967-68 school year.

For example, if the percent of expenditures for "Administration" in 1967-68 were 50% and the percent of expenditures for "Administration" in 1972-73 were 75%, the "Percent Change in Proportional Distribution of Expenditures: 1967-72" would equal (75-50)/50 = 25/50 = +50%. If there is a percent change from 0 to any number, the "Percent Change in Proportional Distribution of Expenditures" is mathematically undefined. This is noted by the word Undefined.

PAGE 8 - 1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED.

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 42, "Population 25 Years Old and Over by Years of School Completed and Sex". This information was based on a 20% sample survey. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column. The "White" and "Black" figures may not equal the "Total Population" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 8 - MEDIAN SCHOOL YEARS COMPLETED

This information was calculated from the previous table, "1970 Census: Count of Persons 25 Years of Age and Over by Years of School Completed". This calculation was performed by the Massachusetts Institute of Technology (M.I.T.) Information Processing Center.

DEMOGRAPHIC CHARACTERISTICS

PAGE 9 - CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

The information on the 1960 population was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23, Massachusetts, Tables 21, 25. This monograph

is available at libraries and governmental agencies. The "Asian-American" category includes only Chinese, Japanese, and Filipino. The percentages may not add up to 100 percent because of rounding.

The 1970 population figures were obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population, General Social and Economic Characteristics, Massachusetts, PC (1) - C23, Tables 81, 102 and 1970 Census of Population, General Population Characteristics, Massachusetts, PC (1) - B23, Tables 23, 27, 31. The "Asian-American" category includes only Chinese, Japanese and Filipino. The "Other" category includes Hawaiians, Koreans, Aleuts, Eskimos, Malayans, and Polynesians. The "Spanish Language" data was obtained from the 1970 U.S. Census "Persons of Spanish Language" category. Persons of "Spanish Language" were not considered a distinct racial group by the U.S. Bureau of the Census and were, therefore, not distributed in the "White" or "Non-white" categories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

The "1960-1970 Increase (+) Decrease (-)" figures were calculated by the MPP support research staff from the data in the first two rows of this table. The increase or decrease in the number (#) columns were derived by subtracting the 1970 population figures from the 1960 figures.

The increase or decrease in the percent (%) column were calculated by dividing the difference between the 1970 and 1960 population figures by the 1960 figures.

The "% Change in Proportional Distribution" was calculated as follows:
The "% White", "% Non-white" and percentages for the other columns for 1970 were subtracted from the 1960 percentages. This difference was divided by the 1960 percentages and this is the figure that was recorded.

PAGE 9 - CENSUS POPULATION INCREASE OR DECREASE: 1960-1970

This information was obtained from the Massachusetts Department of Commerce and Development, Massachusetts Population 1970-1965-1960 and Population Movements in Massachusetts 1960-1970.

PAGE 9 - CENSUS: FERTILITY RATIO BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 44, "Females 15-44 Years Old by Marital Status, Number of Children and Age". This ratio tells how many children, on the average, a woman between the ages of 15 and 44 had in 1970. For example, a fertility ratio of 1.35:1 indicates that for that city or town (and for that racial grouping) the average number of children a woman between 15 and 44 would have would be 1.35. An N.A. indicates that this information was not available for the school district.

PAGE 10 - 1970 CENSUS:
Household Population by Race

The information on "Total Population" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 1, "Race and Sex". The information on "Population in Households" was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 3, "Household Population by Age, Race and Sex". An N.A. indicates that this information was not available for the school district. The U.S. Bureau of the Census defines people who live in households as those people who occupy a group of rooms or a single room which constitutes a housing unit. All living arrangements other than households are classified as group quarters. Persons living in group quarters include, for example, those who are inmates of institutions and those living in rooming and boarding houses, communes or military barracks.

PAGE 10 - 1970 CENSUS:
Number of Families by Sex of Family Head

The information on the number of families headed by females was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75 "Family Income". The number of families headed by males was calculated by the MPP support research staff by subtracting the number of female headed families from the total number of families. This information was based on a 20 percent sample survey. The U.S. Bureau of the Census defines a family as a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 10 - 1970 CENSUS: AGE DISTRIBUTION BY RACE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Second Count Summary Tapes for Massachusetts, Table 2, "Single Years of Age, Race, and Sex". The percentages were calculated by the MPP support research staff. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district.

PAGE 11 - 1970 CENSUS: NATIVITY AND PARENTAGE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 21, "Nativity and Parentage". This information was based on a 15 percent sample survey. A "Native of Native Parent"

is a person born in the United States, the Commonwealth of Puerto Rico or an outlying area of the United States whose parents were also born in the United States. "Foreign Stock" includes U.S. citizens who were foreign born as well as those people who were born in the U.S. but had one or more foreign born parents ("Foreign or Mixed Parentage"). The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 11 - 1970 CENSUS: MOST FREQUENT COUNTRY of Origin of Foreign Stock

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 22, "Country of Origin and Nativity". This information was based on a 15 percent sample survey. This table indicates the country of origin of the foreign stock population (foreign born and native of foreign or mixed parentage) in a city or town, with the information presented separately for foreign born and native of mixed parentage. These figures were totalled by the MPP support research staff to arrive at the number of persons recorded for each of the countries listed in this table. The countries listed are those which have the largest number of former citizens presently U.S. citizens residing in this community. The percent foreign stock population was calculated by dividing the number of foreign stock citizens from a particular country by the total number of foreign stock residents in that city or town. The total number of foreign stock residents was obtained from the previous table, "1970 Census: Nativity and Parentage".

PAGE 11 - 1970 CENSUS: SPANISH POPULATION INDICATORS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 24, "Spanish Indicators". The information on persons of "Spanish Origin or Descent" was derived from the question of whether a person's origin or descent was Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish. The information on persons of "Puerto Rican Birth or Parentage" includes persons born in Puerto Rico and persons born in the United States or an outlying area with one or more parents born in Puerto Rico. Persons of "Spanish Language" comprise persons of Spanish mother tongue and all other persons in families in which the head or wife reported Spanish as his or her mother tongue. Since a person of "Spanish Origin or Descent" may appear in two or more of these Spanish population indicators, these figures were not totalled to arrive at a total number of Spanish population residents in a city or town.

PAGE 11 - 1970 CENSUS: MOST FREQUENT MOTHER TONGUES
Other Than English

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 23, "Mother Tongue and Nativity". This information was based on a 15 percent sample survey of which language was spoken in a person's home when he or she was a child. Since English is the most frequent mother tongue, information is only displayed for mother tongues other than English. This information is presented separately for foreign born and natives and these figures were totalled by the MPP support research staff to arrive at the figures presented in this table.

ECONOMIC CHARACTERISTICS

PAGE 12 - 1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 58, "Employed Population 16 Years Old and Over by Occupation". This information was based on a 20 percent sample survey. Each of the occupation categories shown on this table such as "Professional, Technical, and Kindred Workers" have been broken down into subcategories and the same information in this table is available for each of these subcategories. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Persons Employed" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Persons Employed" column.

PAGE 13 - MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

The information on 1960 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1960 Census of Population, Volume I, Characteristics of the Population, Part 23 Massachusetts, Tables 33, 34, 76.

The information on the 1970 Median Income was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 75, "Family Income", and Table 76, "Income of Unrelated Individuals". This information was based on a 20 percent sample survey.

Information on families includes all those people living in the same household who are related to the head by blood, marriage, or adoption. Information on unrelated individuals includes all members of a household who are not related to anyone else in the household or a person living in group quarters who is not an inmate of an institution. An N.A. indicates that this information was not available for the school district.

PAGE 13 - 1970 CENSUS: EMPLOYMENT STATUS BY RACE
of Persons 16 Years of Age and Over in Labor Force

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 54, "Population 16 Years Old and Over by Labor Force Status, Selected Characteristics, and Sex". This information was based on a 20 percent sample survey. The employment or labor force status of persons over 16 is recorded by the U.S. Bureau of the Census in three categories: "In Labor Force", "In Armed Forces", and "Not in Labor Force". The information in this table covers only those people in the labor force, and this category is broken down into those who are "Employed" and those who are "Unemployed". Since the number and percent "Unemployed" is only based on those people in the labor force, it is an undercount of actual unemployment in a community. The "Total" is of those people 16 years and over in the labor force. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total" column. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American.

PAGE 14 - 1970 CENSUS:
Number of Persons in Families and
Number of Unrelated Individuals with Income Less Than Poverty Level

The information on the number of "Persons in Families" below poverty level was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 83, "Aggregate Number of Persons in Families below Poverty Level".

The information on the "Number of Unrelated Individuals with Income Less Than Poverty Level"was obtained from the U.S. Department of Commerce, Bureau of the Census 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 89, "Unrelated Individuals by Age and Poverty Status". This information was based on a 20 percent sample survey. The number of persons in families and the number of unrelated individuals were totalled by the MPP support research staff to arrive at the total in this table.

The definition of poverty level income originated with the U.S. Social Security Administration in 1964 and was subsequently modified by a Federal Interagency Committee. This index provides a range of poverty income cutoffs adjusted by such factors as family size, family head, number of children under 18 years old, and farm and nonfarm residence, needed in order to maintain a nutritionally adequate food plan designed by the Department of Agriculture. In 1969, the poverty threasholds ranged from $1,847 for a female unrelated individual 65 years old and over living on a farm to $6,116 for a nonfarm family with a male head and with seven or more persons. The average poverty threshold for a nonfarm family of four headed by a male was $3,745. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black", and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 14 - 1970 CENSUS:
Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

This information was obtained from the 1970 U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Population Summary Tapes for Massachusetts, Table 92, "Related Children Under 18 Years Old in Families Below Poverty Level by Presence of Parents". This information was based on a 20 percent sample survey. The percentages were calculated by the MPP support research staff by dividing the number of children under 18 living in families below poverty level by the total number of children under 18 in that city or town. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total Population" because they do not include people of other racial backgrounds such as Asian-American and Native-American. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Population" column.

PAGE 15 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1967 by Area (City and Town) by Industry, 3 digit," unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational,

or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

PAGE 16 - CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972

This information was obtained from the Commonwealth of Massachusetts, Division of Employment Security, "Massachusetts Employment and Wages 1972 by Area (City and Town) by Industry, 3 digit", unpublished computer printouts. This information is on industrial establishments subject to the Massachusetts Employment Security Law, Chapter 151A of the General Laws, and generally excludes employment in nonprofit institutions organized for religious, charitable, educational, or scientific purposes; in domestic service; self employment and unpaid family service; and in governments. A definition of each major industry, such as "Agriculture and Mining", presented in this table, can be found in the following publication: The Commonwealth of Massachusetts, Division of Employment Security, Massachusetts Cities and Towns, Employment and Wages in Establishments Subject to the Massachusetts Employment Security Law by Major Industry Divisions 1967-1971, March, 1973.

LAND USE CHARACTERISTICS

PAGE 17 - LAND USE PATTERNS IN (CITY OR TOWN NAME)

The percentages measured on this pie chart were calculated from land use pattern information obtained from the Metropolitan Area Planning Council, Preliminary Single Purpose Plan Report, Land Use Numbers, Study Element Number 3.05 of the Southeastern New England Study, October 1973 (compiled for the New England River Basin Study). This report contained information on the number of acres in a city or town utilized for "Residential", "Commercial" and the other remaining categories. The MPP support research staff calculated the percentages that were used to develop the pie chart displayed in this table.

HOUSING CHARACTERISTICS

PAGE 18 - 1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

This information was obtained from the U.S. Department of Commerce, Bureau of the

Census, 1970 Census of Population and Housing, 1970 Census of Housing, General Housing Characteristics, Massachusetts HC (1)-A23, Tables 1, 8, 18, 23, 24. The median value of owner occupied units does not include those that are in multi-unit structures, trailers, rural units on farms or places of ten or more acres, or on properties any part of which is used as a business.

The U.S. Bureau of the Census defines a housing unit as a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. A housing unit was considered vacant if no one was living in it at the time the Census was taken unless its occupants were only temporarily absent. Median value was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. Median contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

PAGE 18 - 1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 26, "Occupancy/Vacancy Status". The total number of housing units in this table may be slightly lower than the total in the previous table because it does not include vacant migratory and seasonal units. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "White" and "Black" figures may not equal the "Total" column because they do not include people of other racial backgrounds such as Asian-American and Native-American. This information was based on a 20% sample survey.

PAGE 18 - BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-71

This information was obtained from the Massachusetts Department of Commerce and Development, City and Town Monograph. This is a separate monograph for each city and town in the Commonwealth of Massachusetts. These monographs, which contain other information on a city or town, are free to the public upon request.

PAGE 19 - NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF CONSTRUCTION
STATUS: 1973

This information was obtained from the Metropolitan Area Planning Council, (MAPC) Subsidized Housing in the Boston Region as of December 31, 1973, and is available to the public upon request. The MAPC is the regional planning agency for the Boston metropolitan area; it studies the demographic, socio-economic, land use, and housing characteristics of the cities and towns in the Boston metropolitan area. MHFA refers to the Massachusetts Housing Finance Agency.

PAGE 19 - 1970 CENSUS: AGE OF HOUSING UNITS

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 8, "Year Structure Built, Tenure, and Race of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Housing Units" column. The "Other Occupied Housing Units" are occupied primarily by whites but may also be occupied by Asian-American, Native-American and other racial and ethnic group members. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White", and "Black" according to the Census definition so that the total of the "White" "Black" and "Spanish-American" columns will never equal the "Total Housing Units" column.

PAGE 20 - 1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS By Race of Head of Household

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, First Count Summary Tapes for Massachusetts, Table 30, "Persons per Room, Tenure and Race of Head". The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS: TYPE OF HOUSING STRUCTURE

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 9, "Units in Structure, Tenure, and Race, of Head". This information was based on a 20 percent sample survey. Since this information is based on a sample survey, the total number of housing units may not equal the total number of units recorded on other "Housing Characteristic" tables. This information is also available for Black and Spanish-American occupied units, both owner occupied and renter occupied. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding.

PAGE 20 - 1970 CENSUS:
Average Number of
Persons per Housing Unit

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 37, "Number of Persons in Unit, Tenure, and Race of Head". This information was based on a 20 percent sample survey. This information was calculated by the MPP support research staff by dividing the number of persons in housing units by the total number of housing units. The number of "Other Occupied Housing Units" was calculated by the MPP support research staff by subtracting the "Black Occupied Housing Units" column from the "Total Occupied Housing Units" column.

PAGE 21 - 1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 52, "Value, Occupancy Status, and Race of Head". This information was based on a 20 percent sample survey. The value of an owner occupied unit was the owner's estimate of how much the property (house and lot) would sell for, if it were for sale. The number of "Other Owner Occupied Units was calculated by the MPP support research staff by subtracting the "Black Owner Occupied Units" column from the "Total Owner Occupied Units" column. The percentages may not add up to 100 percent because of rounding. An N.A. indicates that this information was not available for the school district. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" column will never equal the "Total Owner Occupied Units" column.

PAGE 22 - 1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

This information was obtained from the U.S. Department of Commerce, Bureau of the Census, 1970 Census of Population and Housing, Fourth Count Housing Summary Tapes for Massachusetts, Table 19, "Gross Rent and Race of Head". This information was based on a 20 percent sample survey. "Monthly Gross Rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included plus the estimated average monthly cost of utilities and fuels, if these items are paid for by the renter in addition to rent. The number of "Other Renter Occupied Units" was calculated by the MPP support research staff by subtracting the "Black Renter Occupied Units" column from the "Total Renter Occupied Units" column. An N.A. indicates that this information was not available for the school district. The percentages may not add up to 100 percent because of rounding. The "Spanish-American" category includes people who are both "White" and "Black" according to the Census definition so that the total of the "White", "Black" and "Spanish-American" columns will never equal the "Total Renter Occupied Units" column.

NOTES AND SOURCES FOR THE INDIVIDUAL SCHOOL PROFILES

PAGE 1 - SCHOOL DISTRICT #, SCHOOL #

The school district and school number (#) which appear on the upper right hand box are code numbers which are used by the Massachusetts State Department of Education. These code numbers were obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - 1973-74 SCHOOL DISTRICT; SCHOOL NAME; NO. & STREET;
City, State, Zip; Grade Organization

This information was obtained from the Massachusetts State Department of Education, Bureau of Educational Information Services, Massachusetts School Directory 1973-74.

PAGE 1 - FACILITIES

The information on a school's date of initial construction, date(s) of additions or changes, number of rooms for instructional use, and total number of rooms were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, School Building Inventory, Fall, 1973. There were fifty-eight types of school rooms listed on this form. Forty-two of these rooms were placed by the MPP support reaearch staff in the "Instructional Use" category. These rooms are:

1. Art (General)
2. Arts and Crafts
3. Auditorium
4. Automotive
5. Bandroom
6. Biology Laboratory
7. Bookkeeping
8. Chemistry Laboratory
9. Child Care Center
10. Chorus Room
11. Classroom Regular, (Regular, Interchangeable)
12. Classroom (Seminar Room)
13. Corrective Room (Athletics)
14. Earth Science Laboratory
15. Field House
16. General Science Laboratory
17. Graphic Arts
18. Gymnasium
19. Home Economics (Food)

20. Home Economics (General)
21. Home Economics (Multi-purpose Living Center)
22. Ice Skating Rink
23. Instructional Media Center
24. Language Arts Laboratory
25. Library
26. Mathematics Laboratory
27. Mechanical Drawing
28. Metal Shop
29. Music Room (General)
30. Office Machines
31. Office Practice
32. Physics Laboratory
33. Power Mechanics Shop
34. Sewing Room
35. Shop (General)
36. Social Studies Laboratory
37. Special Education Remedial Rooms
38. Stenography Room
39. Swimming Pool
40. Television Room
41. Typing Room
42. Wood Shop

The remaining sixteen were placed in the "Other Uses" category. They are:

1. Administrative Office
2. Audio-Visual Workroom
3. Cafeteria
4. Data Processing
5. Guidance Office
6. Health Suite
7. Kitchen
8. Lavatories (Boys')
9. Lavatories (Girls')
10. Shower and Locker Rooms
11. Storage (Books)
12. Storage (Custodial Supplies)
13. Storage (General Instructional Supplies)
14. Student Activity Room
15. Teachers' Lounge
16. Teachers' Workroom

An N.A. indicates that this information was not available for the school.

PAGE 1 - 1973-74 FEDERAL PROGRAMS

The information on "Title I" programs in a school ("Type of Program", "# of Students") was obtained from the Massachusetts State Department of Education, Division of Curriculum and Instruction, Bureau of Curriculum Services, Title I ESEA, "Unpublished Title I Program Documents, 1973-74." The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of students in Title I programs by the total number of students in the school during the 1973-74 school year. The total number of students was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. This is the same total that appears in the "Student Ethnic Census: 1973-74" table on page 2. The Title I program is funded by the U.S. Office of Education and was legislated by the U.S. Congress as part of the 1965 Elementary and Secondary Education Act (ESEA). The Title I program provides assistance for "educationally deprived and neglected and delinquent children".

The information on students in the "Lunch Program" ("# Students, Free"; "# Students, Reduced Price") was obtained from the Massachusetts State Department of Education, Bureau of Nutrition Education and School Food Services Education, "Average Number of Lunches Served to Needy". The figures in this table were calculated by taking the number of needy students served lunches in a school during the month of January, 1974 and dividing this number by the number of days schools were opened that month. The "% School Enrollment" was calculated by the MPP support research staff, 1973-74, by dividing the number of "Lunch Program" students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on students eligible for the "Bilingual Program" was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of eligible bilingual students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

The information on the number of METCO (Metropolitan Council for Educational Opportunities, Inc.) students was obtained from the METCO files, "Unpublished Student Enrollment Records", August, 1974. METCO is a state funded interdistrict transfer program which transports children from Boston to suburban school districts. The "% School Enrollment" was calculated by the MPP support research staff by dividing the number of METCO students by the 1973-74 school enrollment obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74.

PAGE 1 - STAFF ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, 1973-74 Professional Staff Survey. The figures in this table are not always an accurate total of the number of professional staff employed in a school because some staff members may not have filled in a survey. In addition, some staff members may have completed one section of the survey but not another section. As a result, the totals under the "Age", "Years in Present System", and "Position" columns may not be the same. The total number (#) of professional staff recorded in the "Census" column is the largest number of staff found in either the "Age", "Years in Present System", or "Position" categories. The "Total" number of professional staff members may be greater than the total number of "White", "Black", "Spanish Surname", "Asian-American", "Native-American", and "Other" professional staff members because some people who answered this survey did not indicate their racial or ethnic background. An N.A. indicates that this information was not available for the school.

The survey form had 24 different position codes. These positions were reclassified, by the MPP support research staff, under one of these four headings: "Administrators", "Teachers", "Teacher Aides", and "Other Professionals".

"Administrators" include the following positions:

1. Administrative Assistant
2. Assistant Director or Manager
3. Assistant or Vice-Principal
4. Assistant Superintentent
5. Assistant Supervisor
6. Director or Manager (Pupils or Programs)
7. Principal
8. Research
9. Superintendent

"Teachers" include:

1. Itinerant Teacher
2. Special Class Teacher (Handicapped)
3. Specialist (Reading, Speech, etc.)
4. Teacher

"Teacher Aides" include:

1. Teacher Aide

"Other Professionals" include:

1. Attendance Supervisor
2. Chairman or Department Head
3. Counselor
4. Librarian
5. Nurse
6. Other Professional or Technical Personnel
7. Psychologist
8. Psychometrist
9. Social Worker (Adjustment Counselor)
10. Supervisor or Consultant (Staff Improvement)

PAGE 2 - STUDENT ETHNIC CENSUS: 1973-74

This information was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Enrollment by Classification, Exhibit II, 1973-74. The figures in the "White " column include "White " students and students of racial backgrounds other than "Black", "Native-American", "Asian-American", and "Spanish Surname". "Spanish Surname" students were placed in the "Non-white" category.

PAGE 2 - RACIAL CENSUS: 1967-68; 1970-71; 1972-73

The information on the "Total", "White", and "Non-white" enrollments for these three school years were obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Racial Census, October, 1967; Racial Census, October, 1970; and Racial Census, October, 1972. The Racial Census does not indicate which students were considered "White" and which were considered "Non-white".

PAGE 2 - RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

These figures were calculated from the previous table by the MPP support research staff. The figures under the number sign (#) column were calculated by subtracting from the "Total", "White" or "Non-white" enrollment for the 1972-73 school year, the "Total", "White" or "Non-white" enrollment for the 1967-68 school year. For example, if the 1972-73 total enrollment was 100 students and the 1967-68 enrollment was 50 students, the enrollment change would be +50(100-50) and this figure would appear in the appropriate box. The figures under the percent(%) column were derived by dividing the difference between the 1972-73 and 1967-68 enrollment by the 1967-68 enrollment. If the difference, for example, between the 1972-73 and 1967-68 enrollments were +50 and the 1967-68 enrollment were 50, the percent change would be +100(50/50). The figures under the "% Change in Proportional Distribution" column were calculated as follows:

The "% White" (or "% Non-white") for 1972-73 was subtracted from the "% White" (or "% Non-white") for 1967-68.
This difference was divided by the "% White" (or "% Non-white") for 1967-68 and this is the figure that was recorded. For example, if the "% White" in 1967-68 was 75% and the "% White" in 1972-73 was 50%, the "% Change in Proportional Distribution" would be calculated as follows:
(50-75)/75 = (-25)/75 = -0.33.

Since the percent "Total Enrollment" is always 100%, no "% Change in Proportional Distribution" was calculated or recorded for "Total Enrollment". If there is a percent change from 0 to any number, the "% Change in Proportional Distribution" is mathematically undefined. This is noted by the word "Undefined".

PAGE 2 - FOLLOW-UP OF HIGH SCHOOL GRADUATES: 1968-1972

The information on the post high school placement of 1968 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of Graduating Class, 1969. The number of students in each of the various placement categories may not equal the total number of high school graduates because information on all placements was not available. If there was no information available on high school graduates in a particular school, this is noted by an N.A. in the first column (under the # sign). The information on the 1972 graduates was obtained from the Massachusetts State Department of Education, Division of Research, Planning, and Evaluation, Distribution of High School Graduates, Class of 1972, Fall 1973. The percentages in the 1972 column may not add up to 100% because of rounding. This table is only displayed for high schools; the profiles for elementary and junior high schools do not have this table.

PAGE 2 - ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

The number of students eligible for a transitional bilingual program was obtained from the Massachusetts State Department of Education, Bureau of Transitional Bilingual Education, Census of Children of Limited English Speaking Ability on October 1, 1973, under Chapter 71A, Act of 1971. This Census of all public school students is conducted each year in order to determine how many students are of limited English speaking ability as defined in Chapter 71A and, thus, eligible for transitional bilingual classes. The "Percent of Bilingual Enrollment" was calculated by the MPP support research staff by dividing the number of students in each language category, such as "Chinese" or "French" by the "Total" number of eligible bilingual students.

Leslie Steven May

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

EDUCATIONAL CHARACTERISTICS

NUMBER OF SCHOOLS AND ENROLLMENT
By Type of School: 1973-74

Type of School	Number of Schools	Enrollment		
		Total	White	Non-white
Elementary	6	2,840	2,827	13
Junior High	1	961	954	7
High School	1	1,571	1,558	13
Special & Ungraded	0			
Regional	0			
Vocational	0			
Total	8	5,372	5,339	33

SCHOOL ATTENDING CHILDREN IN PUBLIC and Non-public Schools

Year	Total	Public		Non-public	
		#	%	#	%
1967-68	5,347	5,101	95.4	246	4.6
1970-71	5,683	5,524	97.2	159	2.8
1972-73	5,784	5,561	96.1	223	3.9

EDUCATIONAL COLLABORATIVE PARTICIPATION
1973-74

Massachusetts Association of School Business Officials(MASBO); Collaborative Approach to Processing of Teacher Applications;(CAPTA) Lighthouse Educational Corporation;	Metropolitan Planning Project-Approving District Metropolitan Council for Educational Opportunity (METCO); South Shore Vocational Technical High School

1970 CENSUS: SCHOOL ENROLLMENT FOR
Level and Type of School by Race
(Population 3 - 34 years)

Level and Type of School	Total		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Nursery School								
Public	18	0.3	18	0.3	0		0	
Parochial	6	0.1	6	0.1	0		0	
Private	233	2.6	233	3.7	0		0	
Kindergarten								
Public	338	3.7	338	5.4	0		9	11.3
Parochial	0		0		0		0	
Private	21	0.3	21	0.3	0		0	
Elementary (1-8)								
Public	3,701	58.8	3,692	58.9	9	33.3	39	48.8
Parochial	18	0.3	18	0.3	0		0	
Private	20	0.3	20	0.3	0		0	
High School (1-4)								
Public	1,330	21.1	1,312	20.9	18	66.7	25	31.3
Parochial	83	1.3	83	1.3	0		0	
Private	139	2.2	139	2.2	0		0	
College								
Public	103	1.6	103	1.6	0		0	
Private	282	4.5	282	4.5	0		7	8.8

FEDERALLY-FUNDED PROGRAMS: 1973-74

Program	# of Students	% Total Enrollment
Title I	88	1.6
Title III	0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

EDUCATIONAL CHARACTERISTICS

RACIAL CENSUS: 1967-68; 1970-71; 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	5,047	5,012	99.3	35	0.7
1970-1971	5,531	5,499	99.4	32	0.6
1972-1973	5,504	5,468	99.3	36	0.7

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+ 457	+ 9.1	
White	+ 456	+ 9.1	0.0
Non-white	+ 1	+ 2.9	0.0

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	5,372	5,339	33	23	0	10	0
Percent	100.0	99.4	0.6	0.4		0.2	

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968; 1972

Post High School Placement	Class of 1968		1972	
	#	%	#	%
4-yr. State College	20	8.0	51	14.2
4-yr. Other College	81	32.4	97	27.0
2-yr. State College	22	8.9	26	7.2
2-yr. Other College	18	7.2	14	3.9
Nurses Training	12	4.8	5	1.4
Other Post Secondary	23	9.2	28	7.8
Military	12	4.8	4	1.1
Work	36	14.4	113	3.5
Other	0		21	5.8
TOTAL	250	100.0	359	100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	10	100.0
Chinese	0	
French	0	
Greek	0	
Italian	0	
Portuguese	10	100.0
Spanish	0	
Other	0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

EDUCATIONAL CHARACTERISTICS

PUBLIC SCHOOL STUDENT ENROLLMENTS: 1964 - 1982

Past Enrollments: 1964 - 1972

Projected Enrollments: 1973 - 1982

School Year Beginning in Fall of	Total K-12 (R^2=.947)	Total K-6 (R^2=.)	Total 7-12 (R^2=.)	White K-12 (R^2=.943)	Non-white K-12 (R^2=.077)
1964	4019.00			4016.00	3.00000
1965	4439.00			4342.00	97.0000
1966	4695.00			4602.00	93.0000
1967	5047.00			5012.00	35.0000
1968	5301.00			5278.00	23.0000
1969	5447.00			5392.00	55.0000
1970	5123.00			5094.00	29.0000
1971	5525.00			5501.00	24.0000
1972	5504.00			5468.00	36.0000
1973	5503.45			5490.93	27.6389
1974	5517.47			5509.33	24.3889
1975	5526.50			5521.63	21.1389
1976	5532.32			5529.83	17.8889
1977	5536.06			5535.29	14.6389
1978	5538.46			5538.93	11.3889
1979	5540.01			5541.35	8.13889
1980	5541.00			5542.95	4.88890
1981	5541.64			5544.03	1.63890
1982	5542.05			5544.73	0.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

EDUCATIONAL CHARACTERISTICS

NUMBER OF TEACHERS BY RACE: 1972-73

Total	White		Non-White		Non-white							
					Black		Asian-American		Native-American		Spanish Surname	
	#	%	#	%	#	%	#	%	#	%	#	%
290	298	99.7	1	0.3	1	0.3	0		0		0	

NUMBER OF TEACHERS, TEACHER AIDES AND OTHER PROFESSIONAL STAFF: 1973-74

Staff Status	Total	White		Non-white		Non-white									
						Black		Asian-American		Native-American		Spanish Surname		Other	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
Teachers	294	293	99.7	1	0.3	1	0.3	0		0		0		0	
Teacher Aides	0	0		0											
Other Professional Staff	39	39	100.0	0											
Total	333	332	99.7	1	0.3	1	0.3	0		0		0		0	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

EDUCATIONAL CHARACTERISTICS

SELECTED FINANCIAL CHARACTERISTICS

Year	% Municipal Tax Dollar Spent on Education	Comprehensive Per Pupil Expenditure (in $)				Public School Attending Children Transported at Public Expense		Computative Equalized Property Valuation per School Attending Child (in $)
		Total	Elementary School	Junior High School	High School	#	%	
1967-68	52.0	616	534	742	745	3,861	75.7	19,637
1970-71	62.3	805	707	879	976	4,267	77.2	20,412
1972-73	46.3	977	859	985	1,192	4,293	77.2	21,611

1973 TAX RATE	
Official	Equalized
67.80	61.02

1973 SCHOOL TAX RATE	
Official	Equalized
31.38	28.24

1973 MOODY'S BOND RATING
A-1

PUBLIC SCHOOL STUDENTS
Receiving Subsidized Lunches: 1973-74

	# of Lunch Program Students	% of Total Enrollment
TOTAL	291	5.4
Free	291	5.4
Reduced Price	0	

STUDENTS ENROLLED IN METCO

Year	# METCO Students	% of Total Enrollment
1967-68	0	
1970-71	20	0.4
1972-73	20	0.4
1973-74	19	0.4

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL REVENUES: 1967-68; 1970-71; 1972-73

Year	Total Public School Funds Provided *	Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
		$	%	$	%	$	%	$	%
1967-68	3,963,372	3,207,330	80.9	693,373	17.5	108,928	2.7	0	
1970-71	5,626,589	3,941,988	70.1	1,515,031	26.9	153,364	2.7	0	
1972-73	6,532,986	4,427,562	67.8	1,923,016	29.4	200,810	3.1	0	

Notes: *The amount of Total Public School Funds Provided is not necessarily equal to the total of the Local, Commonwealth, Federal, and Other School District revenues because the total incorporates an adjustment figure reported in the annual budget for the beginning and ending balance.

ABSOLUTE DOLLAR AND PERCENT CHANGES IN REVENUES: 1967-72

Changes in Public School Funds Provided 1967-72	Total		Local Sources		Commonwealth Sources		Federal Sources		Other School Districts	
	$	%	$	%	$	%	$	%	$	%
	2,569,614	64.8	1,220,232	38.0	1,229,643	177.3	91,882	84.4	0	0.0

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF REVENUES: 1967-72

% Change in Proportional Distribution of Revenue 1967-72	Local Sources	Commonwealth Sources	Federal Sources	Other School Districts
	- 16.2	68.0	14.8	0.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

EDUCATIONAL CHARACTERISTICS

PERCENT DISTRIBUTION OF SCHOOL EXPENDITURES: 1967-68; 1970-71; 1972-73

Year	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*									
	$	$	%	$	%	$	%	$	%	$	%	$	%	$	%
1967-68	3,963,372	56,568	1.4	2,192,479	55.3	529,917	13.4	893,109	22.5	59,339	1.5	27,535	0.7	204,425	5.2
1970-71	5,626,589	114,251	2.1	3,435,177	61.0	737,429	13.1	940,742	16.7	59,543	1.0	36,993	0.6	302,454	5.4
1972-73	6,532,986	137,134	2.1	4,054,542	62.1	911,606	14.0	940,611	14.4	88,127	1.4	87,182	1.3	313,784	4.8

ABSOLUTE DOLLAR AND PERCENT CHANGES IN EXPENDITURES: 1967-72

Changes in Public School Funds Expended 1967-72	Total Public School Funds Applied	Expenditures by School Committee						Expenditures for Services provided by Other Municipal Agencies		Expenditures for Regional School Assessments		Expenditures of Federal Funds		Expenditures of Revolving Funds	
		Administration		Instruction		Other*									
	$	$	%	$	%	$	%	$	%	$	%	$	%	$	%
	2,569,614	80,566	142.4	1,862,063	84.9	381,689	72.0	47,502	5.3	28,788	48.5	59,647	216.6	109,359	53.5

PERCENT CHANGE IN PROPORTIONAL DISTRIBUTION OF EXPENDITURES: 1967-72

Percent Change in Proportional Distribution of Expenditures 1967-72	Expenditures by School Committee			Expenditures for Services provided by Other Municipal Agencies	Expenditures for Regional School Assessments	Expenditures of Federal Funds	Expenditures of Revolving Funds
	Administration	Instruction	Other*				
	50.0	12.3	4.5	-36.0	-6.7	85.7	-7.7

Note: *Other includes the following categories: attendance, health service, pupil transportation, food services, athletics, other student-body activities, operation and maintenance of plant, fixed charges, community services, acquisitions of fixed assets, debt retirement and debt services, and programs with other districts.

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

EDUCATIONAL CHARACTERISTICS

1970 CENSUS: COUNT OF PERSONS 25 YEARS OF AGE AND OVER BY RACE AND YEARS OF SCHOOL COMPLETED

Level and Years of School Completed	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
No School Year Completed	61	0.7	61	0.7	0		0	
Elementary: 1-4 years	57	0.7	57	0.7	0		0	
5-6 years	93	1.1	93	1.1	0		0	
7 years	95	1.1	91	1.1	4	21.1	0	
8 years	295	3.5	295	3.5	0		0	
High School: 1-3 years	835	9.9	832	9.9	3	15.8	7	35.0
4 years	3,129	37.0	3,108	37.0	4	21.1	4	20.0
College: 1-3 years	1,675	19.8	1,671	19.9	4	21.1	9	45.0
4 years	1,319	15.6	1,315	15.7	4	21.1	0	
5 years or more	891	10.5	872	10.4	0		0	
Total	8,450	100.0	8,395	100.0	19	100.0	20	100.0

MEDIAN SCHOOL YEARS COMPLETED

Total Population	White	Black	Spanish-American
12.8	12.8	12.3	12.5

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

DEMOGRAPHIC CHARACTERISTICS

CENSUS POPULATION BY RACE AND SPANISH LANGUAGE: 1960; 1970

Year	Total Population	Total Population				Non-White								Spanish Language	
		White		Non-white		Black		Native-American		Asian-American		Other			
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
1960	11,214	11,177	99.7	37	0.3	32	0.3	0		2	0.0	3	0.0	Not Available	
1970	16,973	16,844	99.2	129	0.8	52	0.3	9	0.0	21	0.1	47	0.3	109	0.6
1960-1970 Increase (+) Decrease (-)		+5,667	50.7	+92	248.6	+20	62.5	+9	Undefined	+19	950.0	+44	1466.7		
% Change in Proportional Distribution		-0.5		+166.7		+100.0		Undefined		Undefined		Undefined			

CENSUS POPULATION INCREASE OR DECREASE: 1960-1970	
1960-70 Increase (+) or Decrease (-)	+5,759
% Change 1960-70 Increase (+) or Decrease (-)	+51.4
Balance of Births to Deaths Excess of Births (+) Excess of Deaths (-)	+1,651
Net Migration Excess of People Moving In (+) Excess of People Moving Out (-)	+4,108

1970 CENSUS: FERTILITY RATIO BY RACE	
Total Population	1.934:1
White	1.928:1
Black	2.260:1
Spanish-American	2.290:1

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILES # 264 SCITUATE

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS:
Household Population by Race

Race	Total Population	Population in Households	
	#	#	%
White	16,844	16,777	99.2
Black	52	51	0.3
Other	77	77	0.5
Total	16,973	16,905	100.0

1970 CENSUS:
Number of Families by Sex of Family Head

Family Head	Total Population	White	Black	Spanish-American
Male	3,628	3,603	12	9
Female	350	350	0	4
Total	3,978	3,953	12	13

1970 CENSUS: AGE DISTRIBUTION BY RACE

Age	Total	White		Non-white		Non-white			
						Black		Other	
	#	#	%	#	%	#	%	#	%
Under 5	1,632	1,613	9.6	19	15.0	8	15.4	11	14.7
5 - 9	2,226	2,211	13.1	15	11.8	5	9.6	10	13.3
10 - 14	2,325	2,315	13.7	10	7.9	4	7.7	6	8.0
15 - 19	1,599	1,591	9.5	8	6.3	4	7.7	4	5.3
20 - 24	751	745	4.4	6	4.7	2	3.9	4	5.3
25 - 44	4,150	4,119	24.5	31	24.4	13	25.0	18	24.0
45 - 64	3,007	2,983	17.7	24	18.9	11	21.2	13	17.3
65 and Over	1,283	1,267	7.5	14	11.0	5	9.6	9	12.0
Total	16,973	16,844	100.0	127	100.0	52	100.0	75	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

DEMOGRAPHIC CHARACTERISTICS

1970 CENSUS: NATIVITY AND PARENTAGE					
Nativity	Total Population		White	Black	Spanish-American
	#	%	#	#	#
Native of Native Parent	13,429	79.1	13,354	48	109
Foreign Stock	3,544	20.9	3,497	14	0
Total	16,973	100.0	16,851	62	109

1970 CENSUS: MOST FREQUENT COUNTRY of Origin of Foreign Stock		
Country of Origin	# of Persons	% Foreign Stock Population
Canada	970	27.4
Ireland	717	20.2
United Kingdom	593	16.7
Italy	399	11.3

1970 CENSUS: SPANISH POPULATION INDICATORS		
Indicators	# of Persons	% of Total Population
Spanish Origin or Descent	131	0.8
Puerto Rican Birth or Parentage	0	
Spanish Language	109	0.6

1970 CENSUS: MOST FREQUENT MOTHER TONGUES Other Than English		
Mother Tongue	# of Persons	% of Total Population
Italian	275	1.6
Portuguese	236	1.4
French	235	1.4
German	92	0.5

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

ECONOMIC CHARACTERISTICS

1970 CENSUS: NUMBER OF EMPLOYED PERSONS 16 YEARS OLD AND OVER BY OCCUPATION								
Occupation	Total Persons Employed		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Professional, Technical and Kindred Workers	1,469	24.4	1,465	24.6	4	20.0	0	
Managers and Administrators, except Farm	844	14.0	837	14.1	0		0	
Sales Workers	749	12.5	749	12.6	0		0	
Clerical and Kindred Workers	994	16.5	974	16.4	4	20.0	0	
Craftsmen, Foremen and Kindred Workers	658	10.9	654	11.0	4	20.0	9	60.0
Operatives, except Transport	264	4.4	259	4.4	0		0	
Transport Equipment Operatives	101	1.7	101	1.7	0		0	
Laborers, except Farm	184	3.1	174	2.9	4	20.0	0	
Farmers and Farm Managers	19	0.3	19	0.3	0		0	
Farm Laborers and Foremen	4	0.1	4	0.1	0		0	
Service Workers, except Private Household	643	10.7	635	10.7	0		6	40.0
Private Household Workers	82	1.4	78	1.3	4	20.0	0	
Total	6,011	100.0	5,949	100.0	20	100.0	15	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

ECONOMIC CHARACTERISTICS

MEDIAN INCOME: 1960 CENSUS; 1970 CENSUS

Year	Families				Unrelated Individuals			
	All	White	Black	Spanish-American	All	White	Black	Spanish-American
1960	N.A.				N.A.			
1970	$13,401	$13,398	$13,500	$17,770	$ 4,541	$ 4,541	N.A.	N.A.

1970 CENSUS: EMPLOYMENT STATUS BY RACE
of Persons 16 Years of Age and Over in Labor Force

Employment Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Employed	6,011	96.7	5,949	96.7	20	100.0	15	100.0
Unemployed	206	3.3	206	3.3	0		0	
Total	6,217	100.0	6,155	100.0	20	100.0	15	100.0

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

ECONOMIC CHARACTERISTICS

1970 CENSUS:
Number of Persons in Families and
Number of Unrelated Individuals with Income Less Than Poverty Level

Family Status	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Persons in Families	667	77.7	667	77.7	0		16	100.0
Unrelated Individuals	191	22.3	191	22.3	0		0	
Total	858	100.0	858	100.0	0		16	100.0

1970 CENSUS:
Number of Related Children Under 18 in Families
Below Poverty Level by Presence of Parents

Parental Presence	Total Population		White		Black		Spanish-American	
	#	%	#	%	#	%	#	%
Living with Both Parents	236	3.2	236	3.2	0		0	
Other	102	1.4	102	1.4	0		13	15.8
Total	338	4.6	338	4.6	0		13	15.8

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1967				
Industry	Number of Firms	Annual Payroll in $	Average Number of Employees	Average Annual Wage in $
Agriculture and Mining	4	132,021	30	4,401
Construction	47	1,207,969	161	6,385
Manufacturing	5	822,114	119	6,909
Transportation, Communication, and Utilities	8	169,159	30	5,639
Wholesale and Retail Trade	75	1,811,125	500	3,622
Finance, Insurance, Real Estate	10	102,495	23	4,456
Service Industries	50	588,174	236	2,492
Total	199	4,653,057	1,099	4,234

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

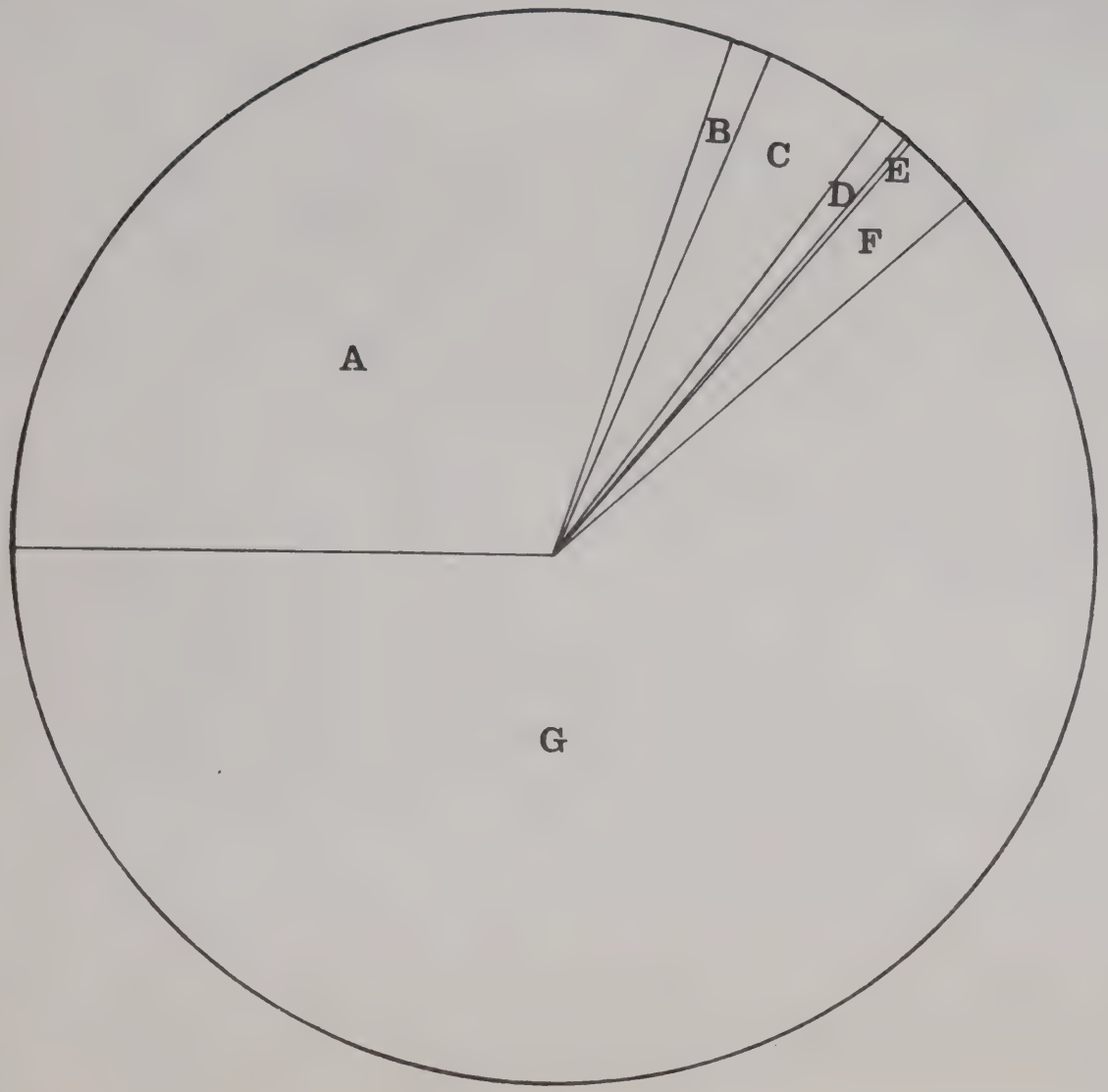
ECONOMIC CHARACTERISTICS

CHARACTERISTICS OF INDUSTRIAL FIRMS: 1972				
Industry	Number of Firms	Annual Payroll in $	Average Number of Employees	Average Annual Wage in $
Agriculture and Mining	5	65,569	9	7,285
Construction	36	1,624,713	179	9,077
Manufacturing	7	1,454,080	186	7,818
Transportation, Communication, and Utilities	11	191,389	34	5,629
Wholesale and Retail Trade	71	3,374,498	716	4,713
Finance, Insurance, Real Estate	11	240,905	54	4,461
Service Industries	65	1,379,597	337	4,094
Total	206	8,330,751	1,515	5,499

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #264

1971 LAND USE PATTERN IN

SCITUATE



	LAND USE	%
A	RESIDENTIAL	30.3
B	COMMERCIAL	1.1
C	RECREATIONAL	3.8
D	PUBLIC INSTITUTIONS	0.9
E	INDUSTRIAL	0.1
F	VACANT LAND	2.2
G	OTHER:	61.6

Transportation
Disposal Sites, Extractive
Agricultural and Forest
Water and Wetlands

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

HOUSING CHARACTERISTICS

1970 CENSUS: SELECTED HOUSING CHARACTERISTICS

Total Housing Units						Occupied Housing Units						Median Value Owner Occupied Unit	Median Contract Rent
Total		Vacant		Occupied		Total		Owner Occupied		Renter Occupied			
#	%	#	%	#	%	#	%	#	%	#	%	$	$
5,617	100.0	1,064	18.9	4,553	81.1	4,553	100.0	3,845	84.4	708	15.6	25,100	126

1970 CENSUS: NUMBER OF HOUSING UNITS
by Occupancy Status and Race of Head of Household

Occupancy Status	Total		White Head of Household		Black Head of Household	
	#	%	#	%	#	%
Owner Occupied	3,845	81.6	3,814	84.4	13	81.3
Renter Occupied	708	15.0	703	15.6	3	18.7
Vacant Year Round	160	3.4	Not Applicable			
Total	4,713	100.0	4,517	100.0	16	100.0

BUILDING PERMITS ISSUED FOR NEW
Dwelling Units: 1960-1971

Year Issued	Number
1960-1964	640
1965-1970	549
1971	73
Total	1,262

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

HOUSING CHARACTERISTICS

NUMBER OF SUBSIDIZED HOUSING UNITS BY TYPE OF UNIT BY CONSTRUCTION STATUS: 1973

Status	Total Subsidized Units	Low Income Units			Moderate Income Units			MHFA Low-Moderate Income Units	
		Elderly	Family	Leased	Elderly	Family Homeownership	Rental Assistance	Low	Moderate
Completed	92	80	0	12	0	0	0	0	0
Under Construction	0								
In Planning	78	78	0	0	0	0	0	0	0

1970 CENSUS: AGE OF HOUSING UNITS

Year Built	Total Housing Units		Black Occupied Housing Units		Other Occupied Housing Units		Spanish-American Occupied Housing Units	
	#	%	#	%	#	%	#	%
1965-March 1970	461	9.8						
1960-1964	680	14.5						
1950-1959	1,163	24.7						
1940-1949	548	11.7						
1939 or earlier	1,851	39.4						
Total	4,703	100.0	N.A.		N.A.		N.A.	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE # 264 SCITUATE

HOUSING CHARACTERISTICS

1970 CENSUS: NUMBER OF PERSONS PER ROOM IN OCCUPIED HOUSING UNITS by Race of Head of Household						
Persons per Room	Total Occupied Units		Black Occupied Units		Other Occupied Units	
	#	%	#	%	#	%
1.00 or less	4,319	94.9	14	87. 5	4,305	94.9
1.01 to 1.50	209	4.6	2	12.5	207	4.6
1.51 or more	25	0.5	0		25	0.6
Total	4,553	100.0	16	100.0	4,537	100.0

1970 CENSUS: TYPE OF HOUSING STRUCTURE		
Type	# of Structures	% of Housing Units
1 Unit	4,380	93.1
2 Units	141	3.0
3-4 Units	70	1.5
5-9 Units	85	1.8
10 or more Units	27	0.6
Mobile Home or Trailer	0	
Total	4,703	100.0

1970 CENSUS: Average Number of Persons per Housing Unit	
Total Occupied Housing Units	3.7
Black Occupied Housing Units	N.A.
Other Occupied Housing Units	N.A.
Spanish-American Occupied Housing Units	N.A.

HOUSING CHARACTERISTICS

1970 CENSUS: VALUE OF OWNER OCCUPIED HOUSING UNITS BY RACE OF HEAD OF HOUSEHOLD

	Total Owner Occupied Units		Black Owner Occupied Units		Other Owner Occupied Units		Spanish-American Owner Occupied Units	
	#	%	#	%	#	%	#	%
Less than $5,000	0							
$5,000 - $7,499	29	0.8						
$7,500 - $9,999	78	2.1						
$10,000 - $12,499	142	3.9						
$12,500 - $14,999	187	5.1						
$15,000 - $17,499	344	9.4						
$17,500 - $19,999	382	10.4						
$20,000 - $24,999	649	17.7						
$25,000 - $34,999	1,051	28.6						
$35,000 - $49,999	635	17.3						
$50,000 and over	179	4.9						
Total	3,676	100.0	N.A.		N.A.		N.A.	

METROPOLITAN PLANNING PROJECT/COMMUNITY PROFILE #264 SCITUATE

HOUSING CHARACTERISTICS

1970 CENSUS: MONTHLY GROSS RENT BY RACE OF HEAD OF HOUSEHOLD

Monthly Gross Rent	Total Renter Occupied Units		Black Renter Occupied Units		Other Renter Occupied Units		Spanish-American Renter Occupied Units	
	#	%	#	%	#	%	#	%
Less than $30	0							
$30 - $49	5	0.7						
$50 - $69	96	13.7						
$70 - $89	17	2.4						
$90 - $119	72	10.3						
$120 - $149	65	9.3						
$150 - $199	188	26.9						
$200 - $249	107	15.3						
$250 - $299	55	7.9						
$300 or more	23	3.3						
No Cash Rent	71	10.2						
Total	699	100.0	N.A.		N.A.		N.A.	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 264
School # 005

1973-74
School District: Scituate
School Name: Central Elementary
No. & Street: 69 Branch
City,State,Zip: Scituate, Mass. 02066
Grade Organization: 1-6

Facilities:
Initial Construction Date: 1949
Dates of Additions or Changes:

# Rooms, Instructional Use:	23
# Rooms, Other Uses:	12
TOTAL	35

1973-74

Federal Programs	Language Arts, Math,
Title I:	Pre-school, Reading,
Type of Program:	Non-English speaking
# of Students:	6
% School Enrollment:	1.1
Lunch Program:	
# Students, Free:	23
# Students, Reduced Price:	0
TOTAL	23
% School Enrollment:	4.3
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	3
% School Enrollment:	0.6

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Adminis-trators	Teachers	Teacher Aides	Other Profes-sionals
TOTAL	36	100.	8	16	9	1	9	20	5	2	29	3	2
White	32	88.9	6	15	9	0	8	18	4	2	26	2	2
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	1	2.8	0	0	0	1	0	1	0	0	0	1	0

School District # 264
School # 005

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	533	528	5	4	0	1	0
Percent	100	99.1	0.9	0.8		0.2	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	635	632	99.5	3	0.5
1970-1971	588	576	98.0	12	2.0
1972-1973	583	577	99.0	6	1.0

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-52	+8.2	
White	-55	+8.7	-0.5
Non-white	+3	+100.0	+100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 264
School # 007

1973-74
School District: Scituate

School Name: Cushing Elementary

No. & Street: 1 Aberdeen Drive

City,State,Zip: Scituate, Mass. 02066

Grade Organization: 1-5

Facilities:
Initial Construction Date: 1965
Dates of Additions or Changes:

Rooms, Instructional Use: 25
Rooms, Other Uses: 15
TOTAL 40

1973-74
Federal Programs: Language Arts, Math, Reading, Pre-school,
Title I:
Type of Program: Non-English speaking
# of Students: 4
% School Enrollment: 0.8
Lunch Program:
Students, Free: 22
Students, Reduced Price: 0
TOTAL 22
% School Enrollment: 4.5
Bilingual Program:
Eligible Students: 0
% School Enrollment:
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Adminis-trators	Teachers	Teacher Aides	Other Profes-sionals
TOTAL	32	100.	3	17	9	2	7	20	4	1	25	4	2
White	31	96.9	3	16	9	2	7	19	4	1	24	4	2
Black	0	.00	0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0	.00	0	0	0	0	0	0	0	0	0	0	0
Asian-American	0	.00	0	0	0	0	0	0	0	0	0	0	0
Native-American	0	.00	0	0	0	0	0	0	0	0	0	0	0
Other	0	.00	0	0	0	0	0	0	0	0	0	0	0

School District # 264
School # 007

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	492	492	0	0	0	0	0
Percent	100.0	100.0					

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	580	580	100.0	0	
1970-1971	504	502	99.6	2	0.4
1972-1973	476	476	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-104	-17.9	
White	-104	-17.9	0.0
Non-white	0	0.0	0.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 264
School # 010

1973-74
School District: Scituate

School Name: Hatherly Elementary

No. & Street: 72 Ann Vinal Road

City,State,Zip: N. Scituate, Mass. 02060

Grade Organization: 1-6

Facilities:
Initial Construction Date: 1963
Dates of Additions or Changes:

Rooms, Instructional Use: 25
Rooms, Other Uses: 15
TOTAL 40

1973-74
Federal Programs: Language Arts, Math, Pre-school, Reading, Non-English speaking
Title I:
Type of Program:
# of Students: 6
% School Enrollment: 1.3
Lunch Program:
Students, Free: 15
Students, Reduced Price: 0
TOTAL 15
% School Enrollment: 3.3
Bilingual Program:
Eligible Students: 0
% School Enrollment:
METCO Interdistrict Program:
Students: 3
% School Enrollment: 0.7

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	38	100.	3	10	20	2	7	22	6	3	27	5	3
White	36	94.7	3	10	18	2	7	21	5	3	26	4	3
Black	0	.00	0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0	.00	0	0	0	0	0	0	0	0	0	0	0
Asian-American	0	.00	0	0	0	0	0	0	0	0	0	0	0
Native-American	0	.00	0	0	0	0	0	0	0	0	0	0	0
Other	0	.00	0	0	0	0	0	0	0	0	0	0	0

School District # 264
School # 010

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	457	453	4	4	0	0	0
Percent	100	99.1	0.9	0.9			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	574	567	98.9	7	1.2
1970-1971	546	533	97.6	16	2.4
1972-1973	497	489	98.6	8	1.6

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-77	-13.4	
White	-78	-13.8	-0.3
Non-white	+1	+14.3	+33.3

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 264
School # 015

1973-74
School District: Scituate

School Name: Jenkins Elementary

No. & Street: 61 First Parish Road

City,State,Zip: Scituate, Mass. 02066

Grade Organization: 1-6

Facilities:

Initial Construction Date:	1954
Dates of Additions or Changes:	1958,1969
# Rooms, Instructional Use:	34
# Rooms, Other Uses:	14
TOTAL	48

1973-74

Federal Programs	Language Arts, Math,
Title I:	Pre-school, Reading,
Type of Program:	Non-English speaking
# of Students:	6
% School Enrollment:	1.6
Lunch Program:	
# Students, Free:	57
# Students, Reduced Price:	0
TOTAL	57
% School Enrollment:	14.7
Bilingual Program:	
# Eligible Students:	0
% School Enrollment:	
METCO Interdistrict Program:	
# Students:	0
% School Enrollment:	

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	25	100.0	2	8	12	2	4	14	6	2	22	0	1
White	25	100.0	2	8	12	2	4	14	6	2	22	0	1
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 264
School # 015

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	387	385	2	1	0	1	0
Percent	100.0	99.5	0.5	0.3		0.3	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	586	586	100.0	0	
1970-1971	510	510	100.0	0	
1972-1973	505	501	99.2	4	0.8

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	-81	-13.8	
White	-85	-14.5	-0.8
Non-white	+4	Undefined	Undefined

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 264
School # 018

1973-74
School District: Scituate
School Name: KDG Center
No. & Street: Hood Road
City,State,Zip: Scituate, Mass. 02066
Grade Organization: K

Facilities:
- Initial Construction Date: 1966
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 10
- # Rooms, Other Uses: 5
- TOTAL 15

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free:
  - # Students, Reduced Price:
  - TOTAL 0
  - % School Enrollment:
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 0
  - % School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	14	100.0	2	4	8	0	8	4	2	1	12	1	0
White	14	100.0	2	4	8	0	8	4	2	1	12	1	0
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE -- continued/2

School District # 264
School # 018

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	349	348	1	0	0	1	0
Percent	100	99.7	0.3			0.3	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	0	0	0	0	0
1970-1971	378	377	99.7	1	0.3
1972-1973	344	342	99.4	2	0.6

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+344	Not Applicable	
White	+342	Not Applicable	Not Applicable
Non-white	+2	Not Applicable	Not Applicable

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 264
School # 020

1973-74
School District: Scituate

School Name: Wampatuck Elementary

No. & Street: 266 Tilden Road

City,State,Zip: Scituate, Mass. 02066

Grade Organization: 1-5

Facilities:
Initial Construction Date: 1957
Dates of Additions or Changes: 1969

Rooms, Instructional Use: 30
Rooms, Other Uses: 22
TOTAL 52

1973-74
Federal Programs
Title I: Language Arts, Math, Pre-school, Reading,
Type of Program: Non-English speaking
# of Students: 26
% School Enrollment: 4.2
Lunch Program:
Students, Free: 64
Students, Reduced Price: 0
TOTAL 64
% School Enrollment: 10.3
Bilingual Program:
Eligible Students: 6
% School Enrollment: 1.0
METCO Interdistrict Program:
Students: 0
% School Enrollment:

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	33	100.0	6	16	8	3	11	15	7	1	31	0	1
White	32	97.0	5	16	8	3	10	15	7	1	30	0	1
Black	0		0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0		0	0	0	0	0	0	0	0	0	0	0
Asian-American	0		0	0	0	0	0	0	0	0	0	0	0
Native-American	0		0	0	0	0	0	0	0	0	0	0	0
Other	0		0	0	0	0	0	0	0	0	0	0	0

School District # 264
School # 020

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	622	621	1	1	0	0	0
Percent	100.0	99.8	0.2	0.2			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	507	505	99.6	2	0.4
1970-1971	588	587	99.8	1	0.2
1972-1973	562	562	100.0	0	

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+55	+10.8	
White	+57	+11.3	+0.4
Non-white	-2	-100.0	-100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	6	100.0
Chinese	0	
French	0	
Greek	0	
Italian	0	
Portuguese	6	100.0
Spanish	0	
Other	0	

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 264
School # 405

1973-74
School District: Scituate

School Name: Scituate Intermediate

No. & Street: 327 First Parish Road

City,State,Zip: Scituate, Mass. 02066

Grade Organization: 7-8

Facilities:
- Initial Construction Date: 1916
- Dates of Additions or Changes:
- # Rooms, Instructional Use: 48
- # Rooms, Other Uses: 50
- TOTAL 98

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 50
  - # Students, Reduced Price: 0
  - TOTAL 50
  - % School Enrollment: 5.2
- Bilingual Program:
  - # Eligible Students: 0
  - % School Enrollment:
- METCO Interdistrict Program:
  - # Students: 8
  - % School Enrollment: 0.8

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	65	100.0	10	21	24	3	14	28	16	2	50	1	12
White	58	89.2	10	18	21	3	12	26	14	2	44	1	11
Black	0	.0	0	0	0	0	0	0	0	0	0	0	0
Spanish Surname	0	.0	0	0	0	0	0	0	0	0	0	0	0
Asian-American	0	.0	0	0	0	0	0	0	0	0	0	0	0
Native-American	0	.0	0	0	0	0	0	0	0	0	0	0	0
Other	0	.0	0	0	0	0	0	0	0	0	0	0	0

School District # 264
School # 405

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	961	954	7	7	0	0	0
Percent	100	99.3	0.7	0.7			

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	818	798	97.6	20	2.4
1970-1971	903	903	100.0	0	
1972-1973	987	975	98.8	12	1.2

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+169	+20.7	
White	+177	+22.2	+1.2
Non-white	-8	-40.0	-50.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	0	
Chinese		
French		
Greek		
Italian		
Portuguese		
Spanish		
Other		

METROPOLITAN PLANNING PROJECT/INDIVIDUAL SCHOOL PROFILE

School District # 264
School # 505

1973-74
School District: Scituate

School Name: Scituate High

No. & Street: 606 Ch. Just Cushing

City,State,Zip: Scituate, Mass. 02066

Grade Organization: 9-12

Facilities:
- Initial Construction Date: 1960
- Dates of Additions or Changes: 1968
- # Rooms, Instructional Use: 76
- # Rooms, Other Uses: 48
- TOTAL 124

1973-74
Federal Programs
- Title I:
  - Type of Program:
  - # of Students: 0
  - % School Enrollment:
- Lunch Program:
  - # Students, Free: 60
  - # Students, Reduced Price: 0
  - TOTAL 60
  - % School Enrollment: 3.8
- Bilingual Program:
  - # Eligible Students: 4
  - % School Enrollment: 0.3
- METCO Interdistrict Program:
  - # Students: 5
  - % School Enrollment: 0.3

STAFF ETHNIC CENSUS: 1973-74

Professional Staff	Census		Age				Years in Present System			Position			
	#	%	Under 26	26-34	35-55	56 & Over	Under 3	3-9	10 & Over	Administrators	Teachers	Teacher Aides	Other Professionals
TOTAL	117	100.0	11	47	42	9	28	53	28	5	97	1	14
White	109	93.2	11	43	41	8	26	51	26	5	91	1	12
Black	1		0	0	0	1	0	0	1	0	1	0	0
Spanish Surname	0	.0	0	0	0	0	0	0	0	0	0	0	0
Asian-American	0	.0	0	0	0	0	0	0	0	0	0	0	0
Native-American	0	.0	0	0	0	0	0	0	0	0	0	0	0
Other	4	3.4	0	3	0	0	1	2	0	0	3	0	1

School District # 264
School # 505

STUDENT ETHNIC CENSUS: 1973-74

	Total	White	Non-white	Non-white			
				Black	Native-American	Asian-American	Spanish Surname
Number	1571	1558	13	6	0	7	0
Percent	100	99.2	0.8	0.4		0.4	

RACIAL CENSUS: 1967-68, 1970-71, 1972-73

Years	Total Enrollment	White		Non-white	
		#	%	#	%
1967-1968	1347	1344	99.8	3	0.2
1970-1971	1398	1396	99.9	2	0.1
1972-1973	1550	1546	99.7	4	0.3

RACIAL CENSUS: ENROLLMENT CHANGE 1967-1972

	#	%	% Change in Proportional Distribution
TOTAL	+203	+15.1	
White	+202	+15.0	-0.1
Non-white	+1	+33.3	+0.5

FOLLOW UP OF HIGH SCHOOL GRADUATES: 1968, 1972

Post High School Placement	Class of 1968		Class of 1972	
	#	%	#	%
4-yr. State College	20	8.0	51	14.2
4-yr. Other College	81	32.4	97	27.0
2-yr. State College	22	8.8	26	7.2
2-yr. Other College	18	7.2	14	3.9
Nurses Training	12	4.8	5	1.4
Other Post Secondary	23	9.2	26	7.8
Military	12	4.8	4	1.1
Work	36	14.4	113	3.6
Other	0	.0	21	5.8
TOTAL	250	100.0	359	100.0

ELIGIBLE TRANSITIONAL BILINGUAL STUDENTS: 1973-74

Language	Number of Students	Percent of Bilingual Enrollment
TOTAL	4	100.0
Chinese	0	
French	0	
Greek	0	
Italian	0	
Portuguese	4	100.0
Spanish	0	
Other	0	